EXHIBIT K



EVRI Preliminary Positioning

- Physician Qualitative NSCLC DG (50 minutes) -

OBJECTIVES:

- Uncover emotional unmet needs
- Uncover functional unmet needs
- Gather response to Product Profile to understand the potential to fill the unmet emotional/functional needs

INTRODUCTION

- > Introduction to GfK Healthcare.
- > Discussion will be purely for marketing research purposes only and non-promotional in nature. Respondent anonymity will be maintained. Conversation will be tape-recorded for note-taking purposes.
- > [In CL IDIs] Colleagues observing behind mirror, via videoconferencing, etc.
- Purpose of discussion: To understand current practices and opinions regarding treatment of NSCLC as well as to evaluate a product profile of a new oncology agent in development.

I. Warm-Up (5 minutes)

- 1) Please tell me a little about your current practice:
- 2) Please tell me the type of patients that you serve.
 - a) What proportion of your patients is under your care for treatment of NSCLC?
 - b) Please describe your NSCLC patient population. **PROBE:** by age groups, gender, socioeconomic background, insurance coverage type.
 - c) In terms of the range of tumor types that you treat, how does NSCLC compare? Is it more or less challenging? Why?
 - d) How about the NSCLC patients themselves, are they more or less challenging than other kinds of cancer patients that you treat?
 - e) How do you view your relationship to your cancer patients in general? (If necessary, probe on how important it is to get to know the patient, the family, etc. vs. how important it is to maintain a professional distance). Is your approach similar with NSCLC patients?

II. Exploration of Emotional Unmet Needs/Benefits (15 minutes)

- 3) I would like understand more about your experience interacting with your newly diagnosed, or newly progressed, stage III and IV NSCLC patients now that they are under your care, requiring treatment of the lung cancer, please walk me through the thoughts you may have as you interact with the patient. Here I have a diagram I would like you to fill out each of the bubbles to describe your interaction with newly diagnosed/progressed stage III/IV NSCLC patients. HAND THE BUBBLE DIAGRAM TO THE RESPONDENT [FOR EACH BUBBLE, ASK]
 - a) Please explain your response. Why did you put this response down in this bubble? What triggers these thoughts/feelings? [MODERATOR: THIS IS A PROJECTIVE TECHNIQUE TO UNCOVER EMOTIONAL NEEDS AND BENEFITS PHYSICIANS ARE EXPERIENCING TODAY PROBE AS MUCH AS POSSIBLE TO IDENTIFY EMOTIONS (examples include: "frustration about lack of effective therapies", "sense of discouragement because of short survival", "fearful of severe SE associated with doublet therapy", etc. PROBE REGARDING DISCONNECTS (e.g. Uncover why they might hesitate to say what they are thinking...)



- 4) Next, let's fast-forward to 5 years from now. I would like you to assume that there are more and better therapy options available in 5 years – please repeat the same exercise again. I would like to understand how you envision you will interact with your newly diagnosed, or newly progressed, stage III and IV NSCLC patients in 5 years with better therapies available. HAND A NEW BUBBLE DIAGRAM TO THE RESPONDENT [FOR EACH BUBBLE, ASK]
 - a) Please explain your response. Why did you put this response down in this bubble? What triggers these thoughts/feelings?
 - i) How did your response change from the last response (today vs. 5 years from now) and what are the factors that influence the change in your response?
 - How would you describe the "better therapy options"? Why? What would you anticipate these better options influence your interactions with NSCLC patients?
 - With better treatments, would that impact on your emotions? How so? Ultimately, how would you feel if there were better treatments available for your patients?
 - What new treatments can you imagine you might have in the future?

III. Exploration of Functional Unmet Needs/Benefits (40 minutes)

- 5) Next, I would like to talk to you about how you currently manage your NSCLC patients. Approximately what proportion of your patients is currently receiving 1st line monotherapy vs. combination therapy?
- 6) Please tell me what factors influence your selection of treatment for your NSCLC patients.
 - a) When do you use monotherapy vs. combination?
- 7) Which agent(s) do you frequently consider for 1st line monotherapy? [FOR EACH MENTIONED]
 - a) In what circumstances do you select this agent?
 - i) When selecting this agent, what is your primary treatment objective?
 - b) What are the strengths/weaknesses of this agent?
- 8) Which combination therapies do you frequently consider for 1st line? [FOR EACH MENTIONED]
 - a) In what circumstances do you select this combination therapy?
 - i) When selecting this combination therapy, what is your primary treatment objective?
 - b) What are the strengths/weaknesses of this combination therapy?
- 9) Please tell me what factors influence your selection of 1st line treatment for your NSCLC patients?
 - a) Tell me what disease characteristics are influential. Why these? [MODERATOR: PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Stage of disease
 - ii) Histology
 - iii) Biomarker testing (EGFR mutation, EGFR Fishing testing for gene copy number)
 - b) How about patient characteristics? Which ones and why these? [MODERATOR: EXCLUDE INSURANCE COVERAGE; PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Age
 - ii) Physical condition/ECOG score
 - iii) Willingness to be treated
 - iv) Social and economic, education, etc.
- 10) What are the top unmet needs in the treatment of 1st line NSCLC? **PROBE:** by TNM staging, line(s) of therapy, tumor histology



- 11) What are the most important factors when you consider when using a new product for 1st line treatment of NSCLC? [MODERATOR: FIRST COLLECT UNAIDED RESPONSE THEN PROBE ON FOLLOWING]
 - a) Better efficacy, i.e. improvement in OS or PFS?
 - i) How many months of OS or PFS are the good enough to consider?
 - b) Fewer side effects
 - i) Improved quality of life?
 - c) Dosing
 - d) Updated treatment guideline
 - e) Recommendations
 - i) By global, regional and/or local organizations
 - ii) Key Opinion Leaders (KOLs) and/or peers?
 - iii) Which organization do you consider "the authority" in making recommendations for treatment of NSCLC in your region/country/the world?
 - f) What would it take for a new therapy option to become a new treatment of choice? [MODERATOR: IF NOT MENTIONED/SPECIFIED, DIRECT THE CONVERSATION TO 1ST LINE MONOTHERAPY]

"Next, I would like to show you a product profile for a new NSCLC product."

HAND THE 1st LINE NSCLC PRODUCT PROFILE

- 12) Based on the information presented, what are your initial reactions to Product E?
 - a) Which aspects in the product description are most important and compelling to you? Why?
 - i) What do you like about this product?
 - ii) What are the benefits Produce E offering?
 - iii) Is there anything you dislike?
 - b) Based on this profile, please tell me your opinions about:
 - i) Efficacy
 - ii) Safety and Tolerability
 - iii) Dosing / Convenience
 - iv) MoA
 - v) Other considerations
 - c) What aspect of this product makes it unique?
- 13) What are your opinions about the comparator used in this profile?
- 14) For what types of patients would you consider using Product E?
 - a) Why these patients?
 - b) Which treatments are currently used for these patients?
- 15) For what types of patients would you think Product E would be unsuitable? Why?
- 16) What could you imagine this product would replace? Why?
- 17) Could Product E become your 1st line monotherapy agent of choice? Why or why not?
 - a) **[IF NOT]** What data would you need to see in order for this to become your 1st line monotherapy agent of choice?

SECOND LINE TREATMENT PRACTICES AND UNMET NEEDS

- 18) When considering 2nd line treatments, what proportion of your patients are on monotheray vs. combination therapy? Please tell me what factors influence your selection of treatment for your NSCLC patients.
 - a) When do you use monotherapy vs. combination?
- 19) Which agent(s) do you frequently consider for 2nd line monotherapy?



[FOR EACH MENTIONED]

- a) In what circumstances do you select this agent?
 - i) When selecting this agent, what is your primary treatment objective?
- b) What are the strengths/weaknesses of this agent?
- 20) Which combination therapies do you frequently consider for 2nd line? [FOR EACH MENTIONED]
 - a) In what circumstances do you select this combination therapy?
 - i) When selecting this combination therapy, what is your primary treatment objective?
 - b) What are the strengths/weaknesses of this combination therapy?
- 21) Please tell me what factors influence your selection of 2nd line treatment for your NSCLC patients?
 - a) Tell me what disease characteristics are influential. Why these? [MODERATOR: PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Stage of disease
 - ii) Histology
 - iii) Biomarker testing (EGFR mutation, EGFR Fishing testing for gene copy number)
 - b) How about patient characteristics? Which ones and why these? [MODERATOR: EXCLUDE INSURANCE COVERAGE; PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Age
 - ii) Physical condition/ECOG score
 - iii) Willingness to be treated
 - iv) Social and economic, education, etc.
- 22) What are the top unmet needs in the 2nd line treatment of NSCLC? **PROBE:** by TNM staging, line(s) of therapy, tumor histology
- 23) What are the most important factors when you consider when using a new product for 2nd line treatment of NSCLC? [MODERATOR: FIRST COLLECT UNAIDED RESPONSE THEN PROBE ON FOLLOWING]
 - a) Better efficacy, i.e. improvement in OS or PFS?
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 - c) Dosing
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 - e) Recommendations
 - i) By global, regional and/or local organizations
 - ii) Key Opinion Leaders (KOLs) and/or peers?
 - iii) Which organization do you consider "the authority" in making recommendations for treatment of NSCLC in your region/country/the world?
 - f) What would it take for a new therapy option to become a new treatment of choice? [MODERATOR: IF NOT MENTIONED/SPECIFIED, DIRECT THE CONVERSATION TO 1st LINE MONOTHERAPY] What would it take for a product to become the new monotherapy agent of choice (i.e. replace Tarceva)?

"Next, I would like to show you a product profile for a new NSCLC product."

HAND THE 2nd LINE NSCLC PRODUCT PROFILE

- 24) Based on the information presented, what are your initial reactions to Product E used 2nd line?
 - a) Which aspects in the product description are most important and compelling to you? Why?
 - i) What do you like about this product?
 - ii) What are the benefits Produce E offering?



- iii) Is there anything you dislike?
- b) Based on this profile, please tell me your opinions about:
 - i) Efficacy
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 - iii) Dosing / Convenience
 - iv) MoA
 - v) Other considerations
- c) What aspect of this product makes it unique?
- 25) What are your opinions about the comparator used in this profile?
- 26) For what types of patients would you consider using Product E 2nd line?
 - a) Why these patients?
 - b) Which treatments are currently used for these patients?
- 27) For what types of patients would you think Product E would be unsuitable? Why?
- 28) What could you imagine this product would replace? Why?
- 29) Could Product E become your 2nd line monotherapy agent of choice? Why or why not?
 - a) **[IF NOT]** What data would you need to see in order for this to become your 1st line monotherapy agent of choice?
- 30) What impact, if any, will this information for 2nd line treatment of NSCLC, have in your consideration to use Product E in use in 1st line??
 - a) Why do you say that?

V. Closing Questions

MODERATOR: Check with back-room team to see if they have any additional questions.



EVRI Preliminary Positioning - Physician Qualitative BCa DG (50 minutes) -

OBJECTIVES:

- Uncover emotional unmet needs
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INTRODUCTION

- > Introduction to GfK Healthcare.
- > Discussion will be purely for marketing research purposes only and non-promotional in nature. Respondent anonymity will be maintained. Conversation will be tape-recorded for note-taking purposes.
- ▶ [In CL IDIs] Colleagues observing behind mirror, via videoconferencing, etc.
- Purpose of discussion: To understand current practices and opinions regarding treatment of breast cancer (BCa) as well as to evaluate a product profile of a new oncology agent in development.

I. Warm-Up (5 minutes)

- 1) Please tell me a little about your current practice:
- 2) Please tell me the type of patients that you serve.
 - a) What proportion of your patients is under your care for treatment of BCa?
 - b) Please describe your BCa patient population. **PROBE:** by age groups, gender, socioeconomic background, insurance coverage type.
 - c) In terms of the range of tumor types that you treat, how does BCa compare? Is it more or less challenging? Why?
 - d) How about the BCa patients themselves, are they more or less challenging than other kinds of cancer patients that you treat?
 - e) How do you view your relationship to your cancer patients in general? (PROBE: How important is it get to know the patient, the family, etc. vs. how important it is to maintain a professional distance?). Is your approach similar with BCa patients?

II. Exploration of Emotional Unmet Needs/Benefits (15 minutes)

- 3) I would like to understand more about your experiences interacting with your newly diagnosed, or newly progressed, metastatic BCa patients now that they are under your care, requiring treatment of the breast cancer, please walk me through the thoughts you may have as you interact with the patient. Here I have a diagram I would like you to fill out each of the bubbles to describe your interaction with newly diagnosed/progressed stage III/IV BCA patients. HAND THE BUBBLE DIAGRAM TO THE RESPONDENT [FOR EACH BUBBLE, ASK]
 - a) Please explain your response. Why did you put this response down in this bubble? What triggers these thoughts/feelings? [MODERATOR: THIS IS A PROJECTIVE TECHNIQUE TO UNCOVER EMOTIONAL NEEDS AND BENEFITS PHYSICIANS ARE EXPERIENCING TODAY PROBE AS MUCH AS POSSIBLE TO IDENTIFY EMOTIONS (examples include: "frustration about lack of effective therapies", "sense of discouragement because of short survival", "fearful of severe SE associated with doublet therapy", etc. PROBE REGARDING DISCONNECTS (e.g. Uncover why they might hesitate to say what they are thinking...)



- 4) Next, let's fast-forward to 5 years from now. I would like you to assume that there are more and better therapy options available in 5 years – please repeat the same exercise again. I would like to understand how you envision you will interact with your newly diagnosed, or newly progressed, metastatic BCa patients in 5 years with better therapies available. HAND A NEW BUBBLE DIAGRAM TO THE RESPONDENT [FOR EACH BUBBLE, ASK]
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- 5) Next, I would like to talk to you about how you currently manage your BCa patients. Approximately what proportion of your patients is currently receiving 1st line monotherapy vs. combination therapy?
- 6) Please tell me what factors influence your selection of treatment for your BCA patients.
 - a) When do you use monotherapy vs. combination?
- 7) Which agent(s) do you frequently consider for 1st line monotherapy? [FOR EACH MENTIONED]
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 - i) When selecting this agent, what is your primary treatment objective?
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- 9) Please tell me what factors influence your selection of 1st line treatment for your BCa patients?
 - a) Tell me what disease characteristics are influential. Why these? [MODERATOR: PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Stage of disease
 - ii) Histology
 - iii) HER2
 - iv) ER/PR
 - v) Oncotype DX
 - b) How about patient characteristics? Which ones and why these? [MODERATOR: EXCLUDE INSURANCE COVERAGE; PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Age
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 - iii) Which organization do you consider "the authority" in making recommendations for treatment of BCA in your region/country/the world?
 - f) What would it take for a new therapy option to become a new treatment of choice? [MODERATOR: IF NOT MENTIONED/SPECIFIED, DIRECT THE CONVERSATION TO 1ST LINE MONOTHERAPY]

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SECOND LINE TREATMENT PRACTICES AND UNMET NEEDS

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 - f) What would it take for a new therapy option to become a new treatment of choice? [MODERATOR: IF NOT MENTIONED/SPECIFIED, DIRECT THE CONVERSATION TO 1st LINE MONOTHERAPY] What would it take for a product to become the new monotherapy agent of choice?



"Next, I would like to show you a product profile for a new BCa product."

HAND THE 2nd LINE BCa PRODUCT PROFILE

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- 29) Could Product E become your 2nd line monotherapy agent of choice? Why or why not?
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V. Closing Questions

MODERATOR: Check with back-room team to see if they have any additional questions.

Product E - Features

Mechanisms of Action

- · Potent and selective inhibition of EGFR
- · Potent and selective inhibition of HER2
- · Potent and selective Inhibition of VEGFR and VEGFR-mediated angiogenesis
- Blocks tumor resistance mechanism known as "cross-talk" which allows tumors to by-pass inhibition of one growth/survival signaling pathway by activation of another
- · Overcomes resistance to other tyrosine kinases, such as erlotinib

Efficacy

- Active as monotherapy
- · Active in biomarker selected patient subtypes
- Preclinical efficacy in HER2+ breast cancer models refractory to trastuzumab
- Active against wild type, activated mutant and deactivated mutant isoforms of EGFR
- · Clinically validated anti-angiogenic activity
- 5 months improvement in PFS in 1st line MBC patients
- · 1 month improvement in PFS and 3 months in OS versus erlotinib in 2nd line+ NSCLC
- 3 months improvement in PFS and 6 months in OS versus gefitinib in 1st line NSCLC with activating mutations of EGFR tyrosine kinase

Product E - Features

Safety and Tolerability

- · Side effect profile predictable and manageable based on tyrosine kinase inhibition
- · Safely combined with other targeted or chemotherapy agents
- · Safely combined with antihormonal agents, such as aromatase inhibitors
- No known drug-drug interactions
- Less/reduced side effects compared to chemotherapy
- Most frequent toxicities
 - Diarrhea
 - Dermatitis Acneiform
 - Rash
 - Asthenia/Fatigue
 - Arthralgia
 - Hypertension
 - Rhinitis
 - Nausea
 - Dehydration

Product E - Features

Dosing / Convenience

- 200 mg tablet
- · Once a day with single tablet

Other Considerations

- · Possible cost effectiveness (substitutes for multiple IV administered drugs)
- Active in patients across histologies
- Consistent clinical profiles in major ethnic groups including White, Black, Latino, and Asian
- · Consistent clinical profiles in men and women
- · Consistent clinical profiles in smokers, light smokers, and never smokers

Product E - Background in Non-Small Cell Lung Cancer (NSCLC)

- Product E is a novel selective inhibitor of EGFR and VEGFR with antiproliferative and anti-angiogenic activity.
- Product E is active against wild type, activated mutant and deactivated mutant isoforms of EGFR and suppresses VEGFR mediated tumor angiogensis
- Product E is administered orally once daily, one 200-mg tablet.
- Product E monotherapy was evaluated globally for two indications in NSCLC:
- 1) For the treatment of locally advanced or metastatic NSCLC after failure of at least one prior chemotherapy regimen
- For the 1st line treatment of locally advanced or metastatic NSCLC with activating mutations of EGFR tyrosine kinase
- Activating mutation in the EGFR occur in 5 -10% of lung cancers in Europe and the US, and 30-50% in Asia. Studies have shown that these types of tumors are more sensitive to EGFR tyrosine kinase inhibitors, such as gefitinib or erlotinib than chemotherapy doublets.
- Use of EGFR inhibitors in second line NSCLC is generally confined to patients with EGFR+ disease, regardless of mutation status, however, deactivating mutations often lead to resistance to current EGFR inhibitors.

Resistance frequently occurs among breast cancer patients who are treated with antihormonal therapies, such as tamoxifen or aromatase inhibitors (Als). In spite of ER+ and/or PgR+, some tumors progress within three months of antihormonal use. Other tumors develop resistance over a longer period of time, while the patient is exposed to antihormonal therapy. Another form of antihormonal resistance is seen when patients complete the standard 5 years of therapy and the tumor rapidly progresses.

All of these tumors have multiple factors in common. These include the overexpression of HER2, increased expression of VEGF and the development of EGFR overexpression in the resistant tumors. All of these factors have been implicated in the development of antihormonal resistance by their individual activation of the phosphatidylinositol 3-kinase/Akt pathways and the activation of phosphoMAPK from the activation of the Ras pathway. These pathways not only block the activity of antihormonal therapies but have also been shown to cause tamoxifen stimulated tumor growth. These interactions between the antihormonal and oncogenic signaling pathways have been termed "crosstalk."

The inhibition of crosstalk has been studied using agents that inhibit only one or two of these pathways (e.g., TAnDEM using trastuzumab with anastrozole and EGF30008 using lapatinib with letrozole). These methods have shown improvement in the progression-free survival but bypass pathways, such as VEGF, eventually develop to lead to further antihormonal resistance.

EVRI has been developed as an orally administered tyrosine kinase inhibitor to inhibit the three most important crosstalk targets, EGFR, HER2 and VEGFR, simultaneously. This inhibition of multiple pathways using one agent will reverse resistance to antihormonal therapy while interfering with the tumor's ability of invasion, survival and development of vascularization.

Product E- Profile in 2nd line NSCLC after Prior Chemotherapy Product E is approved as monotherapy for the treatment of locally advanced or metastatic NSCLC after failure of at least one prior chemotherapy regimen based on a Phase III study vs. erlotinib **Efficacy Overall Survival** Product E 9.7 months Erlotinib 6.7months after failure of at least one prior chemotherapy regimen Randomize1:1 (45% increase in median overall survival) **Product E** Progressive NSCLC (200 mg daily) **Progression Free Survival** Product E 3.3 months Primary end point Erlotinib 2.2 months (50% increase in median progression free survival) -Overall survival Safety Product E **Erlotinib Erlotinib** (150 mg daily) 5% <1% Diarrhea 90% 8% Rasn 75% Diarrhea Dermatiti Acneiforn 54% 6% <1% 37% 0% 52% 1% Rash 3195 095 Fatigue 446 52% 14% Astnenia 29% 1% 1796 Ovsonea 4196 113b 0% Rhinitis 16% Cough 33% 49'n 0% Nausea 33% 3% 0% 10% 346 ውሃሪ Infection 4% 0% 1995 2% <1%

Product E- Profile in 1st Line NSCLC with Activating Mutations of EGFR · Product E is approved as monotherapy for the 1st line treatment of locally advanced or metastatic NSCLC with activating mutations of EGFR tyrosine kinase based on a Phase III study vs. gefitinib Efficacy **Overall Survival** Product E 31 months 1st Line NSCLC with activating mutations of EFGR Tyrosine Kinase Randomize1∶1 Gefitinib 25 months (25% increase in median overall survival) **Product E** (200 mg daily) **Progression Free Survival** Product E 12.4 months 9.5 months Primary end point (30% increase in median progression free survival) -Overall survival Safety Product E <u>Gefitinib</u> Gefitinib (250mg daily) 65% 3% Diarrhea 90% 8% Rash Dermatitis Accelform Neurotoxicity 11% <1% 37% 0% Diarrhea 47% 496 Rash 3195 095 Alopecia 11% 6% Astnenia 29% 1% Anorexia 2295 2% 0% Rhinitis 16% Nausea 17% <1% Acute Renal Insufficiency <1% Vomiting 13% 10% 3% 0% Myalgia 8% <146 19% Dry skin 24% 036 0% 3% 336

Product E - Background in Breast Cancer

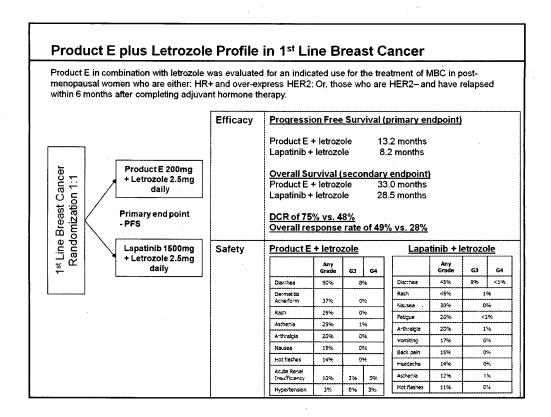
- Product E is a novel selective inhibitor of EGFR, HER2 and 4, and VEGFR1, 2, & 3 with anti-proliferative and anti-angiogenic activity.
- Product E restores hormone sensitivity to patients with ER+ MBC by efficiently blocking tumor resistance mechanism known as "cross-talk" which allows tumors to by-pass inhibition of the ER pathway.
- Product E is administered orally once daily, one 200-mg tablet in combination with the recommended daily dose of letrozole of 2.5 mg
- Product E in combination with letrozole was evaluated globally for the treatment of locally advanced or metastatic breast cancer in post-menopausal women who are either:
 - 1) HR+ and over-express HER2
 - 2) Or, those who are HER2– and have relapsed within 6 months after completing adjuvant hormone therapy.

Resistance frequently occurs among breast cancer patients who are treated with antihormonal therapies, such as tamoxifen or aromatase inhibitors (Als). In spite of ER+ and/or PgR+, some tumors progress within three months of antihormonal use. Other tumors develop resistance over a longer period of time, while the patient is exposed to antihormonal therapy. Another form of antihormonal resistance is seen when patients complete the standard 5 years of therapy and the tumor rapidly progresses.

All of these tumors have multiple factors in common. These include the overexpression of HER2, increased expression of VEGF and the development of EGFR overexpression in the resistant tumors. All of these factors have been implicated in the development of antihormonal resistance by their individual activation of the phosphatidylinositol 3-kinase/Akt pathways and the activation of phosphoMAPK from the activation of the Ras pathway. These pathways not only block the activity of antihormonal therapies but have also been shown to cause tamoxifen stimulated tumor growth. These interactions between the antihormonal and oncogenic signaling pathways have been termed "crosstalk."

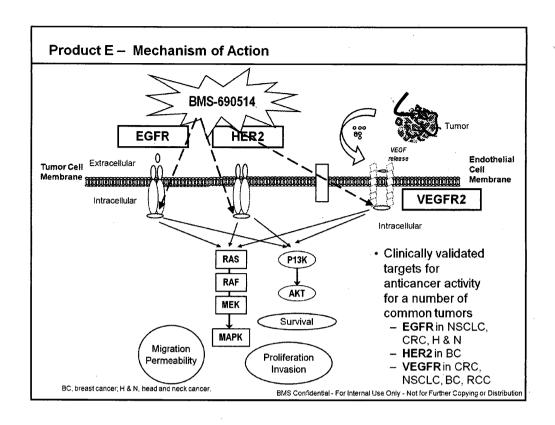
The inhibition of crosstalk has been studied using agents that inhibit only one or two of these pathways (e.g., TAnDEM using trastuzumab with anastrozole and EGF30008 using lapatinib with letrozole). These methods have shown improvement in the progression-free survival but bypass pathways, such as VEGF, eventually develop to lead to further antihormonal resistance.

EVRI has been developed as an orally administered tyrosine kinase inhibitor to inhibit the three most important crosstalk targets, EGFR, HER2 and VEGFR, simultaneously. This inhibition of multiple pathways using one agent will reverse resistance to antihormonal therapy while interfering with the tumor's ability of invasion, survival and development of vascularization.



• Supplemental Information:

- Detailed MOA on Product E
- Gefitinib Background in Non-Small Cell Lung Cancer (NSCLC)
- Lapatinib Background in Breast Cancer
- Product E Functional Benefits
- Product E Reasons to Believe



Gefitinib - Background in Non-Small Cell Lung Cancer (NSCLC)

- Gefitinib is a small molecule epidermal growth factor receptor (EGFR) inhibitor.
- Gefitinib is indicated in Europe for the treatment of patients with locally advanced or metastatic NSCLC with activating mutations of EGFR tyrosine kinase. Regulatory reviews are going in other countries.
- Gefitinib was assessed in the first-line IPASS study among 1217 Asian patients. These patients had advanced NSCLC of adenocarcinoma histology who were exlight smokers or never smokers. The patients were randomized to receive gefitinib orally once daily or carboplatin/paclitaxel once every three weeks.
- Gefitinib is administered orally once daily, one 250-mg tablet

Study primary endpoint progression-free survival

EGFR mutation +	Gefitinib	Carbo/Pac	Hazard Ratio	<i>p</i> -Value
PFS	Median 9.5 m	Median 6.3 m	0.48	<0.0001
Overall Survival	Not reached	19.5 m	0.78	
Objective Response	71%	47%		0.0001

EGFR mutation-	Gefitinib	Carbo/Pac	Hazard Ratio	p-Value
PFS	Median 1.5 m	Median 5.5 m	2.85	<0.0001
Overall Survival	12.1 m	12.6 m	1.38	
Objective Response	1.1%	23.5%		0.001

Resistance frequently occurs among breast cancer patients who are treated with antihormonal therapies, such as tamoxifen or aromatase inhibitors (Als). In spite of ER+ and/or PgR+, some tumors progress within three months of antihormonal use. Other tumors develop resistance over a longer period of time, while the patient is exposed to antihormonal therapy. Another form of antihormonal resistance is seen when patients complete the standard 5 years of therapy and the tumor rapidly progresses.

All of these tumors have multiple factors in common. These include the overexpression of HER2, increased expression of VEGF and the development of EGFR overexpression in the resistant tumors. All of these factors have been implicated in the development of antihormonal resistance by their individual activation of the phosphatidylinositol 3-kinase/Akt pathways and the activation of phosphoMAPK from the activation of the Ras pathway. These pathways not only block the activity of antihormonal therapies but have also been shown to cause tamoxifen stimulated tumor growth. These interactions between the antihormonal and oncogenic signaling pathways have been termed "crosstalk."

The inhibition of crosstalk has been studied using agents that inhibit only one or two of these pathways (e.g., TAnDEM using trastuzumab with anastrozole and EGF30008 using lapatinib with letrozole). These methods have shown improvement in the progression-free survival but bypass pathways, such as VEGF, eventually develop to lead to further antihormonal resistance.

EVRI has been developed as an orally administered tyrosine kinase inhibitor to inhibit the three most important crosstalk targets, EGFR, HER2 and VEGFR, simultaneously. This inhibition of multiple pathways using one agent will reverse resistance to antihormonal therapy while interfering with the tumor's ability of invasion, survival and development of vascularization.

Lapatinib - Background in Breast Cancer

- Lapatinib is an oral selective inhibitor of EGFR and HER2 and is approved for use in combination with capecitabine among patients who have advanced or metastatic breast cancer and over-express HER2 that progressed after an anthracycline, a taxane and trastuzumab.
- Lapatinib was studied by Johnston et al in the EGF30008 Trial comparing lapatinib + letrozole to placebo + letrozole.
 - Among the HER2+ population, there was an increase in the median PFS from 3.0 months to 8.2 months
 - An improvement was also noted among HER2- patients who relapsed within 6 months of completing adjuvant tamoxifen. The median PFS improved from 3.1 months to 8.3 months
- Lapatinib is administered orally once daily (six 250-mg tablets) in combination with the recommended dose of letrozole.

Resistance frequently occurs among breast cancer patients who are treated with antihormonal therapies, such as tamoxifen or aromatase inhibitors (Als). In spite of ER+ and/or PgR+, some tumors progress within three months of antihormonal use. Other tumors develop resistance over a longer period of time, while the patient is exposed to antihormonal therapy. Another form of antihormonal resistance is seen when patients complete the standard 5 years of therapy and the tumor rapidly progresses.

All of these tumors have multiple factors in common. These include the overexpression of HER2, increased expression of VEGF and the development of EGFR overexpression in the resistant tumors. All of these factors have been implicated in the development of antihormonal resistance by their individual activation of the phosphatidylinositol 3-kinase/Akt pathways and the activation of phosphoMAPK from the activation of the Ras pathway. These pathways not only block the activity of antihormonal therapies but have also been shown to cause tamoxifen stimulated tumor growth. These interactions between the antihormonal and oncogenic signaling pathways have been termed "crosstalk."

The inhibition of crosstalk has been studied using agents that inhibit only one or two of these pathways (e.g., TAnDEM using trastuzumab with anastrozole and EGF30008 using lapatinib with letrozole). These methods have shown improvement in the progression-free survival but bypass pathways, such as VEGF, eventually develop to lead to further antihormonal resistance.

EVRI has been developed as an orally administered tyrosine kinase inhibitor to inhibit the three most important crosstalk targets, EGFR, HER2 and VEGFR, simultaneously. This inhibition of multiple pathways using one agent will reverse resistance to antihormonal therapy while interfering with the tumor's ability of invasion, survival and development of vascularization.

Product E - Functional Benefits

Benefits in Advanced/Metastatic Non-Small Cell Lung and Metastatic Breast Cancers

- Benefits of clinically validated VEGF inhibition without the need for additional add-on therapies
- Provide patients with an effective, safe and more convenient targeted therapy compared to use of a combination targeted agents or standard cytotoxic therapy
- · Restore a patient's quality life without significant economic burden
- Expand the use of targeted therapy for patients who are not eligible for or cannot be effectively treated by other standards of care such as bevacizumab, erlotinib, trastuzumab
- Ability to effectively halt and regress the disease by inhibiting multiple clinically validated oncology targets (EGFR, HER2 and VEGFR) while maintaining or improving quality of life
- · Improved adherence/compliance due to convenient oral once a day dosing

Product E - Functional Benefits

Other Benefits in Non-Small Cell Lung Cancer

- Significantly extend overall survival for NSCLC patients with activating mutations of EGFR tyrosine kinase in all lines of therapy
- Improve progression free survival by 3 months and overall survival by 6 months versus Iressa
 in 1st line NSCLC with activating mutations of EGFR tyrosine kinase
- Improve progression free survival by 1 month and overall survival by 3 months versus
 erlotinib in patients after failure of prior chemotherapy, regardless of EGFR mutational status
- The only targeted therapy proven superiority in overall survival in 2nd line+ NSCLC, regardless of EGFR status

Other Benefits in Metastatic Breast Cancer

- Allows ER+ MBC patients with HER2 + or status to continue on hormone therapy, extending progression-free survival by 5 months, and delaying the need for toxic chemotherapy
- Restore hormone sensitivity to patients while adding the clinical benefit of suppression of VEGF induced tumor angiogenesis
- · Maybe this should be maintain hormone sensitivity among ER+ and/or PgR+ BC patients?

Product E - Reasons to Believe

Product X Can Deliver the Clinical Benefits Because

- · May offer the most interconnected or overarching inhibition of tumorigneic pathways
- · Offer ability to target EGFR, HER2, and VEGFR mediated resistance
- Allow ER+ BC patients with HER2 + or status to continue on hormone therapy.
- Delay the need for toxic chemotherapy
- Has unique ability to halt the disease by potently inhibiting multiple molecular drivers (EGFR, HER2 and VEGFR) while maintaining or improving quality of life
- The only agent to effectively and safely combine three clinically validated oncology targets into convenient once a day dosing

From: Yoko Okamoto < Yoko. Okamoto@gfk.com>

Sent: Monday, December 14, 2009 6:46 PM

To: Joan Baumer < Joan Baumer @gfk.com>; Yu, Yue < yue.yu@bms.com>; Guo, Dan

<dan.guo@bms.com>; Mcgrath, Holly <holly.mcgrath@bms.com>

Cc: Delghiaccio, Robert < Robert. Delghiaccio@gfk.com >

Subject: GfKHC10194 EVRI Preliminary Positioning Study - Post Kick-Off Debrief

Attach: GfKHC 10194 BMS EVRI Qual NSCLC DG 12 14 09 V9.doc

Hello Everyone,

Please find the attached a copy of the revised DG (NSCLC) – let's discuss during the debrief. BCa version to follow!

Thanks & regards,

Yoko Okamoto

Vice President, Research & Consulting GfK Healthcare www.qfkhc.com

587 Skippack Pike Blue Bell, PA 19422

Phone: (215) 283-3200 ext. 440

Fax: (215) 283-3201 Mobile: (267) 312-3276 Email: yoko.okamoto@gfk.com

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EVRI Preliminary Positioning - Physician Qualitative NSCLC DG (50 minutes) -

OBJECTIVES:

- Uncover emotional unmet needs
- Uncover functional unmet needs
- Gather response to Product Profile to understand the potential to fill the unmet emotional/functional needs

INTRODUCTION

- > Introduction to GfK Healthcare.
- > Discussion will be purely for marketing research purposes only and non-promotional in nature. Respondent anonymity will be maintained. Conversation will be tape-recorded for note-taking purposes.
- > [In CL IDIs] Colleagues observing behind mirror, via videoconferencing, etc.
- Purpose of discussion: To understand current practices and opinions regarding treatment of NSCLC as well as to evaluate a product profile of a new oncology agent in development.

I. Warm-Up (3-5 minutes)

- 1) Please tell me a little about your current practice:
- 2) Please tell me about the type of patients that you serve.
 - a) What proportion of your patients is under your care for treatment of NSCLC?
 - b) Please describe your NSCLC patient population. **PROBE:** by age groups, gender, socioeconomic background, insurance coverage type.
 - c) In terms of the range of tumor types that you treat, how does NSCLC compare? Is it more or less challenging? Why?
 - d) How about the NSCLC patients themselves, are they more or less challenging than other kinds of cancer patients that you treat?
 - e) What role, if any, does the patient play in selection of NSCLC therapy? **PROBE:** Based on different educational background, level of family support, other influencers of patient willingness to be treated, etc.
 - f) How do you view your relationship to your cancer patients in general? (If necessary, probe on how important it is to get to know the patient, the family, etc. vs. how important it is to maintain a professional distance). Is your approach similar with NSCLC patients?



II. Exploration of Emotional Unmet Needs/Benefits (5 to 7 minutes)

- 3) I would like undertand more about your experience interacting with your newly diagnosed, or newly progressed, stage III and IV NSCLC patients now that they are under your care, requiring treatment of the lung cancer, please walk me through the thoughts you may have as you interact with the patient. Here I have a diagram I would like you to fill out each of the bubbles to describe your interaction with newly diagnosed/progressed stage III/IV NSCLC patients. HAND THE BUBBLE DIAGRAM TO THE RESPONDENT [FOR EACH BUBBLE, ASK]
 - a) Please explain your response. Why did you put this response down in this bubble? What triggers these thoughts/feelings? [MODERATOR: THIS IS A PROJECTIVE TECHNIQUE TO UNCOVER EMOTIONAL NEEDS AND BENEFITS PHYSICIANS ARE EXPERIENCING TODAY PROBE AS MUCH AS POSSIBLE TO IDENTIFY EMOTIONS (examples include: "frustration about lack of effective therapies", "sense of discouragement because of short survival", "fearful of severe SE associated with doublet therapy", etc. PROBE REGARDING DISCONNECTS (e.g. Uncover why they might hesitate to say what they are thinking...)
- 4) Next, let's fast-forward to 5 years from now. I would like for you to assume that there are more and better therapy options available in 5 years – please repeat the same exercise again. I would like to understand how you envision you will interact with your newly diagnosed, or newly progressed, stage III and IV NSCLC patients in 5 years with better therapies available. HAND A NEW BUBBLE DIAGRAM TO THE RESPONDENT [FOR EACH BUBBLE, ASK]
 - a) Please explain your response. Why did you put this response down in this bubble? What triggers these thoughts/feelings?
 - i) How did your response change from the last response (today vs. 5 years from now) and what are the factors that influence the change in your response?
 - How would you describe the "better therapy options"? Why? What would you anticipate these better options influence your interactions with NSCLC patients?
 - With better treatments, would that impact on your emotions? How so? Ultimately, how would you feel if there were better treatments available for your patients?
 - What new treatments can you imagine you might have in the future?

III. Exploration of Functional Unmet Needs/Benefits (40 minutes)

- 5) Next, I would like to talk to you about how you currently manage your NSCLC patients. Approximately what proportion of your patients is currently receiving 1st line monotherapy vs. combination therapy?
- 6) Please tell me what factors influence your selection of treatment for your NSCLC patients.
 - a)—When do you use monotherapy vs. combination?
- 7) Which therapies do you frequently consider for 1st line treatment of NSCLC? **PROBE:** Both chemotherapies as well as biologics

[FOR EACH MENTIONED]

- a) In what circumstances do you select this therapy?
 - i) When selecting this therapy, what is your primary treatment objective?
- b) What are the strengths/weaknesses of this therapy?
- 8) Which combination therapies do you frequently consider for 1st line? [FOR EACH-MENTIONED]
 - a) In what circumstances do you select this combination therapy?
 - i) When selecting this combination therapy, what is your primary treatment objective?
 - b) What are the strengths/weaknesses of this combination therapy?



- 9) Please tell me what factors influence your selection of 1st line treatment for your NSCLC patients?
 - a) Tell me what disease characteristics are influential. Why these? [MODERATOR: PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Stage of disease
 - ii) Histology
 - iii) Biomarker testing (EGFR mutation, EGFR Fishing testing for gene copy number)
 - How frequently do you test your NSCLC patients for biomakers?
 - b) How about patient characteristics? Which ones and why these? [MODERATOR: EXCLUDE INSURANCE COVERAGE; PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Age
 - ii) Physical condition/ECOG score
 - iii) Willingness to be treated
 - iv) Social and economic, education, etc.
- 10) What are the top unmet needs in the treatment of 1st line NSCLC? **PROBE:** by TNM-staging, line(s) of therapy, tumor histology
- 11) What are the most important factors that you consider when using a new product for 1st line treatment of NSCLC? [MODERATOR: FIRST COLLECT UNAIDED RESPONSE THEN PROBE ON FOLLOWING]
 - a) Better efficacy, i.e. improvement in OS or PFS?
 - i) How many months of OS or PFS are the good enough to consider?
 - b) Fewer side effects
 - i) Improved quality of life?
 - c) Dosing
 - d) Updated treatment guideline
 - e) Recommendations
 - i) By global, regional and/or local organizations
 - ii) Key Opinion Leaders (KOLs) and/or peers?
 - iii) Which organization do you consider "the authority" in making recommendations for treatment of NSCLC in your region/country/the world?
 - f) What would it take for a new therapy option to become a new treatment of choice? [MODERATOR: IF NOT MENTIONED/SPECIFIED, DIRECT THE CONVERSATION TO 1ST LINE MONOTHERAPY]

"Next, I would like to show you a product profile for a new NSCLC product."



HAND THE 1st LINE NSCLC PRODUCT PROFILE

- 12) Based on the information presented, what are your initial reactions to Product E?
 - a) Which aspects in the product description are most important and compelling to you? Why?
 - i) What do you like about this product?
 - ii) What are the benefits is Produce E offering?
 - iii) Is there anything you dislike?
 - b) Based on this profile, please tell me your opinions about:
 - i) Efficacy
 - ii) Safety and Tolerability
 - iii) Dosing / Convenience
 - iv) MoA
 - v) Other considerations
 - c) What aspect of this product makes it unique?
- 13) What are your opinions about the comparator used in this profile?
- 14) For what types of patients would you consider using Product E?
 - a) Why these patients?
 - b) Which treatments are currently used for these patients?
- 15) For what types of patients would you think Product E would be unsuitable? Why?
- 16) What could you imagine this product would replace? Why?
 - a) How does this address your unmet needs in 1st line treatment of NSCLC?

16a) Earlier, you talked about your feelings regarding current treatment options for NSCLC patients. With Product E-available, how would you feel about:

- Your role as a treater?
- Prospects for these patients??
- Having this in your armamentarium
- Has Product E addressed your unmet needs? Why or why not?

16b) How would present this treatment to a patient? What would you say?

- 17) Could Product E become your 1st line monotherapy agent of choice? Why or why not?
 - a) [IF NOT] What data would you need to see in order for this to become your 1st line monotherapy agent of choice?

SECOND LINE TREATMENT PRACTICES AND UNMET NEEDS

- 18) When considering 2nd line treatments, what proportion of your patients are on monotheray vs. combination therapy? Please tell me what factors influence your selection of treatment for your NSCLC patients.
 - a) When do you use monotherapy vs. combination?
- 19) Which agent(s) do you frequently consider for 2nd line monotherapy? [FOR EACH MENTIONED]
 - a) In what circumstances do you select this agent?
 - i) When selecting this agent, what is your primary treatment objective?
 - b) What are the strengths/weaknesses of this agent?



- 20) Which combination therapies do you frequently consider for 2nd line? [FOR EACH MENTIONED]
 - a) In what circumstances do you select this combination therapy?
 - i) When selecting this combination therapy, what is your primary treatment objective?
 - b) What are the strengths/weaknesses of this combination therapy?
- 21) Please tell me what factors influence your selection of 2nd line treatment for your NSCLC patients?
 - a) Tell me what disease characteristics are influential. Why these? [MODERATOR: PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Stage of disease
 - ii) Histology
 - iii) Biomarker testing (EGFR mutation, EGFR Fishing testing for gene copy number)
 - b) How about patient characteristics? Which ones and why these? [MODERATOR: EXCLUDE INSURANCE COVERAGE; PROBE FOR MORE UNTIL RESPONDENT IS UNABLE TO PRODUCE ANY MORE.]
 - i) Age
 - ii) Physical condition/ECOG score
 - iii) Willingness to be treated
 - iv) Social and economic, education, etc.
- 22) How different are the top unmet needs in the 2nd line treatment of NSCLC (vs. 1st line)? What are the top unmet needs in the 2nd line treatment of NSCLC? **PROBE:** by TNM staging, line(s) of therapy, tumor histology
- 23) What are the most important factors when you consider when using a new product for 2nd line treatment of NSCLC? [MODERATOR: FIRST COLLECT UNAIDED RESPONSE THEN PROBE ON FOLLOWING]
 - a) Better efficacy, i.e. improvement in OS or PFS?
 - i) How many months of OS or PFS are the good enough to consider?
 - b) Fewer side effects
 - i) Improved quality of life?
 - c) Dosing
 - d) Updated treatment guideline
 - e) Recommendations
 - i) By global, regional and/or local organizations
 - ii) Key Opinion Leaders (KOLs) and/or peers?
 - iii) Which organization do you consider "the authority" in making recommendations for treatment of NSCLC in your region/country/the world?
 - f) What would it take for a new therapy option to become a new treatment of choice? [MODERATOR: IF NOT MENTIONED/SPECIFIED, DIRECT THE CONVERSATION TO 1st LINE MONOTHERAPY] What would it take for a product to become the new monotherapy agent of choice (i.e. replace Tarceva)?

"Next, I would like to show you a product profile for a new NSCLC product."

GfK Healthcare

HAND THE 2nd LINE NSCLC PRODUCT PROFILE

- 24) Based on the information presented, what are your initial reactions to Product E used 2nd line?
 - a) Which aspects in the product description are most important and compelling to you? Why?
 - i) What do you like about this product?
 - ii) What are the benefits Produce E offering?
 - iii) Is there anything you dislike?
 - b) Based on this profile, please tell me your opinions about:
 - i) Efficacy
 - ii) Safety and Tolerability
 - iii) Dosing / Convenience
 - iv) MoA
 - v) Other considerations
 - c) What aspect of this product makes it unique?
- 25) What are your opinions about the comparator used in this profile?
- 26) For what types of patients would you consider using Product E 2nd line?
 - a) Why these patients?
 - b) Which treatments are currently used for these patients?
- 27) For what types of patients would you think Product E would be unsuitable? Why?
- 28) What could you imagine this product would replace? Why?
- 29) Could Product E become your 2nd line monotherapy agent of choice? Why or why not?
 - a) **[IF NOT]** What data would you need to see in order for this to become your 1st line monotherapy agent of choice?
- 30) Now you have seen two profiles (1st line vs. 2nd line) how would you envision you will use Product E? PROBE: 1st line vs. 2nd line, in what patient types, etc.
 - a) Why do you say that?

V. Closing Questions

MODERATOR: Check with back-room team to see if they have any additional questions.

EXHIBITL

From:

Guo, Dan <dan.guo@bms.com>

Sent:

Saturday, December 12, 2009 5:18 PM

To:

Sbar, Eric <eric.sbar@bms.com>; Cheng, Shinta <shinta.cheng@bms.com>; Salvati,

Mark <mark.salvati@bms.com>; Yu, Yue <yue.yu@bms.com>

Subject:

RE: Positioning questions

Hi Eric, All-

Holly/Yue tried to cut down the questions to focus only key ones. In light of the interview time (50mins), the previous version is too ambitious.

Dan

From: Sbar, Eric

Sent: Friday, December 11, 2009 3:09 PM

To: Guo, Dan; Cheng, Shinta; Salvati, Mark; Yu, Yue

Subject: Positioning questions

Hi Dan,

Are we going to see the final version of the questions for next week's positioning meeting? If we are, we do not have a lot of time to clarify any problems that were in the previous question sets.

Eric

Sbar, Eric

Director

Global Clinical Development

609-252-4249 Moris
215-266-9070 Minisie
eric.sber@bms.com

Route 206 and Province Line Road Mail Stop 3 22-01

Princeton 08543

Subject:

EVRI Preliminary Positioning Kick-off meeting

Location:

CR-B3-468/telecon.

Start:

10/1/2009 11:00 AM

End:

10/1/2009 12:00 PM

Show Time As:

Tentative

Recurrence:

(none)

Meeting Status:

Not yet responded

Required Attendees: Kozick, Linda; Guo, Dan; Hunt, William; Sbar, Eric; Mcgrath, Holly

Resources:

CR-B3-468/telecon.

When: Thursday, October 01, 2009 11:00 AM-12:00 PM (GMT-05:00) Eastern Time (US &

Note: The GMT offset above does not reflect daylight saving time adjustments.

Canada).

Where: CR-B3-468/telecon.

~~*~*~*~**

Αll,

The objective of this meeting is to brainstorm the scope and objective for the research project.

Thanks,

Yue Yu

US Dial-In #: 866-217-3840

International Dial-In #: 816-249-4608

Conference Code: 6092523795

EVRI SO

From:

Mcgrath, Holly holly.mcgrath@bms.com

Sent:

Friday, December 11, 2009 5:12 PM

To:

Wilson (PLB), Rob < rob wilson@bms com>, Delghiaccio, Robert

<Robert.Delghiaccio@gfk.com>; Yu, Yue <yue.yu@bms.com>

Subject:

RE: EVRI Preliminary Positioning Market Research Service Order

Robert -- u da best!

From: Wilson (PLB), Rob

Sent: Friday, December 11, 2009 4:10 PM

To: Delghiaccio, Robert; Yu, Yue

Cc: Mcgrath, Holly

Subject: RE: EVRI Preliminary Positioning Market Research Service Order

All,

The service order number for the XL184 project is 81032845. Finance has assure me that the service order for ENVI will be in my inbox first thing Monday, morning. Have a good weekend and thank you, for your patience.

P.S. Thanks to Holly McGrath for cutting thru the red tape.

From: Delghiaccio, Robert [mailto:Robert.Delghiaccio@gfk.com]

Sent: Friday, December 11, 2009 12:51 PM

To: Yu, Yue

Cc: Wilson (PLB), Rob

Subject: RE: EVRI Preliminary Positioning Market Research Service Order

Hi, Yue—I just tried to give you a ring on the phone number below, and the call went straight to VM. I did not leave a message, so please give me a ring—I am in the office (973.599.3985).

My understanding is that Jeney Joseph approved the SO last Friday (12/4), and it now just needs to be inputted into the Mercury system. Suppliers used to have access to Mercury earlier in the year, but not any longer.

Again, I am in the office if you would like to speak.

Thanks,

Rob

Make your challenge ours! <u>Click here</u> to get an actionable answer to your most pressing question — exclusively derived from our dataset across the categories we serve — at no cost to you.

Rob Delghiaccio **GfK Healthcare** P: (973) 599-3985

C: (973) 652-7770

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From: Yu, Yue [mailto:yue.yu@bms.com]
Sent: Friday, December 11, 2009 12:23 PM

Yu, Yue < yue.yu@bms.com>

Sent:

Monday, December 14, 2009 1:59 PM

To:

Wilson (PLB), Rob < rob wilson@bms.com>; Delghiaccio, Robert

< Robert Delghiaccio@gfk.com>

Cc:

Mcgrath, Holly holly.mcgrath@bms.com; Slayton, Dolores

<dolores.slayton@bms.com>

Subject:

RE: EVRI Preliminary Positioning Market Research Service Order

thank you very much.

From: Wilson (PLB), Rob

Sent: Monday, December 14, 2009 1:49 PM

To: Delghiaccio, Robert; Yu, Yue Cc: Mcgrath, Holly; Slayton, Dolores

Subject: RE: EVRI Preliminary Positioning Market Research Service Order

Αlİ,

As promised, even though it's noon - here is the service order number for the EVRI Project: 81033337

Rob

From: Delghiaccio, Robert [mailto:Robert.Delghiaccio@gfk.com]

Sent: Friday, December 11, 2009 4:23 PM

To: Wilson (PLB), Rob; Yu, Yue

Cc: Mcgrath, Holly

Subject: RE: EVRI Preliminary Positioning Market Research Service Order

Thanks so much, Rob. Looks like we are good to go. We appreciate your follow up on this.

And of course, thanks Holly for working your magic...

Take care.

Rob

Make your challenge ours! <u>Click here</u> to get an actionable answer to your most pressing question – exclusively derived from our dataset across the categories we serve – at no cost to you.

Rob Delghiaccio

GfK Healthcare

P: (973) 599-3985

C: (973) 652-7770

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From: Wilson (PLB), Rob [mailto:rob.wilson@bms.com]

Sent: Friday, December 11, 2009 4:11 PM

To: Delghiaccio, Robert; Yu, Yue

Cc: Mcgrath, Holly

Subject: RE: EVRI Preliminary Positioning Market Research Service Order

Importance: High

Mcgrath, Holly <holly.mcgrath@bms.com>

Sent:

Tuesday, December 15, 2009 8:41 PM

To:

Yu, Yue <yue.yu@bms.com>

Subject:

RE: Give me a call

Sorry we haven't been able to connect. We'll talk when you're back....I think you're doing a good job, Yue. This has been a tough project for a variety of reasons, and we'll talk more about that. But I didn't want you to worry.

Holly

From: Yu, Yue

Sent: Tuesday, December 15, 2009 5:12 PM

To: Mcgrath, Holly

Subject: RE: Give me a call

Hi, Holly,

Hope your day went well.

I left a VM to you this morning. I am in Chicago and please call me if you need to discuss.

973-801-3919

best regards

Yue

From: Mcgrath, Holly

Sent: Tuesday, December 15, 2009 9:22 AM

To: Yu, Yue

Subject: Give me a call

Whenever you get the opportunity - I'm in the office.

Bristol-Myers Squibb Marketing Research Director, Global Oncology Ph 609-252-3795 holly.mcgrath@bms.com

Salvati, Mark <mark.salvati@bms.com>

Sent:
To:

Wednesday, November 25, 2009 3 13 PM Yu, Yue <yue.yu@bms.com>; Sbar, Eric <eric.sbar@bms.com>; Guo, Dan

<dan.guo@bms.com>; Cheng, Shinta <shinta.cheng@bms.com>; Johnson, Lisa

lisa.johnson@bms.com>; yueyu88@hotmail.com

Subject:

RE: EVRI Preliminary Positioning MR Meeting follow up

Attach:

NSCLC TPP July 28 2009 MESS.ppt

Yue

I have held off sending my comments on the market research documents because I wanted to meet with the individuals from the team to discuss their concerns around the current product profile document.

From my discussions with the team, the main concern stems from the fact that the current product profiles are highly detailed and contain more information around the profile of the competitor product than EVRI. In addition, the key efficacy data is a minor component of the table and on the second page of the document. The concern is that the Physicians (who often do not read over the materials until just before the interview), will be put off by such a detailed document and not pay attention to the key data sets on EVRI.

I reviewed several product profile documents created for the Ixa program with Eric, Shinta and Dan and we identified a simplified approach that we all feel more comfortable with. I have attached an example deck that we can work from (these were used by Gfk for our Ixa NSCLC market research this year). The information needed for this simplified deck is all contained in the current product profile sheets you created; we just need to reformate it into a simple set of slides. We should focus on the key clinical endpoints from the trial and a few of the key toxicity issues for each arm of the trial. From my experience, physicians seem to respond better to these simple schemas than to a detailed document. Once we have them clear on the efficacy and the tox points we can add specific questions around detailed aspects of the drug.

Over the weekend I will put together a set of simple talking points to guild the product profile deck (similar to the example deck attached). We need to ask the vendor to create new simplified schema and then the team needs to update the slides with the most recent efficacy estimates based on discussions today.

I would like to recommend that we keep the current product profile sheets as back-up material for those physicians who want additional information beyond the simple schema based slides. This would include the MOA slide as the very last page of the overview documents.

Thank you

Mark

From: Yu, Yue

Sent: Wednesday, November 25, 2009 12:15 PM

To: Sbar, Eric; Guo, Dan; Cheng, Shinta; Salvati, Mark; Johnson, Lisa; yueyu88@hotmail.com

Subject: RE: EVRI Preliminary Positioning MR Meeting follow up

Importance: High

Dear all,

I want to provide explanation and suggestion for the approach of the Stimuli development.

The stimuli are divided into two categories:

- 1. Clinical and medical stimuli (which include product profiles--NSCLC and MBC; the MOA diagram)
 - The Profiles will be presented during the research.
 - The MoA diagram will NOT be presented during the research. However, the MOA is beneficial for providing additional knowledge for the research moderators.
 - Clinical and medical lead this part of the Stimuli development
- 2. Marketing stimuli (which include product features, functional benefits and reasons to believe)
 - We had several meetings to go over the features and functional benefits
 - The list of features and benefits should be factual based; not inspirational
 - Reasons to believe is derived from the Statements provided by Marketing
 - Marketing team lead this part of Stimuli development

I would suggest the following steps in order to move the Project forward:

- Shinta, Eric and Mark work together to finalize the Product Profiles
- Dan take the lead on the Marketing Stimuli development
- Yue leads the Discussion Guide development and coordinates with MR vendor to translate the Stimuli and discussion guide, review translation, etc.

Please let me know if you have any questions or concerns.

On a separate note, I will be in China from Nov. 27 to Dec. 8. I will have email access and continue to work on the research projects. Please communicate with me as I were at the office. please copy my personal email just in case.

Thank you all and have a happy Thanksgiving

Yue

From: Sbar, Eric

Sent: Tuesday, November 24, 2009 11:40 AM

To: Yu, Yue; Guo, Dan; Cheng, Shinta; Salvati, Mark; Johnson, Lisa **Subject:** RE: EVRI Preliminary Positioning MR Meeting follow up

Hi Everyone,

I am attaching my comments but I feel that these documents need more work. Some of them, like the Features, Functional Benefits and Reasons to Believe don't make a lot of sense to me. Please make a suggestion about how we can move this forward. I also do not feel that any information regarding crosstalk or the diagram of MOA for EVRI is of any benefit.

Thanks,

Eric

From: Yu, Yue

Sent: Thursday, November 19, 2009 7:00 PM

To: Guo, Dan; Sbar, Eric; Cheng, Shinta; Salvati, Mark; Johnson, Lisa

Subject: EVRI Preliminary Positioning MR Meeting follow up

Dear all,

As we discussed, the attached materials are for your review. Please provide your feedback to me as your earliest convenience so that we can finalize the stimuli and start to the translation process.

The Reasons to believe: I take them from Dan's Statements; please add more if possible

I also include the Diagram with the Statement done by Eric. I would like to use this to educate the moderators. Please provide your comments on the Diagram and Statement.

Best regards

Yue

EXHIBIT M

The following is an outline of how things transpired:

- January 6, 2010, MR Global Oncology Staff Meeting
 - During the meeting, Dan Stults, Sr. Director, MR announced a headcount had been granted to oncology global market research group under Holly McGrath's management.
 - o Dan further comments there the open headcount would impact the length of Yue's assignment and Holly would keep the communication open.
- January 12, 2010, One-on-One (Holly and Yue)
 - O During the meeting, Yue asked the impact of the full time position on Yue's assignment.
 - Holly's response was that she did not know when the position would be filled. She implied Yue's assignment would be concluded after the full time position is filled.
 - Then, Yue asked whether she could be considered for the full time position. Holly responded without hesitation, "Of course, I am open for it. You will be placed into the candidate pool to go through the interview process. Only one condition, if there is no provision in your contract which prevents you from being hired by BMS. Check with Rob Delghiaccio from GfK Healthcare."
- January 12, 2010, telephone discussion with Rob Delghiaccio
 - Yue told Rob that she was interested in pursuing the full time position with Holly's group and inquired any provision which would prevent Yue from pursuing the position.
 - Rob told Yue there was no provision in the Contract and he 100% support Yue's effort of pursuing the position.
 - Rob told Yue that he would discuss the opportunity with Dan Stults over lunch.
- January 19, 2010, Rob requested to follow up with you regarding the full time position. The meeting was scheduled at 8:30AM on Jan. 20, 2010.
- <u>January 20, 2010</u>, Teleconference with Rob Delghiaccio
 - o Rob told me that he had a discussion with Holly regarding Yue pursuing the full time position.
 - To his surprise, Holly informed Rob that Dan Guo, Director, EVRI marketing, asked Holly to remove Yue from EVRI market research and asked Basya Gale, the former consultant to take on market research projects.
 - Holly told Rob that the statement would come as a surprise to him and Yue.
 - o Holly told Rob that Yue has exhibited skills of a strong market researcher and Holly had no doubt that Yue will continue to do a good job.
 - O However, Holly commented that it would be a lost battle if marketing team members don't want Yue to be at BMS.

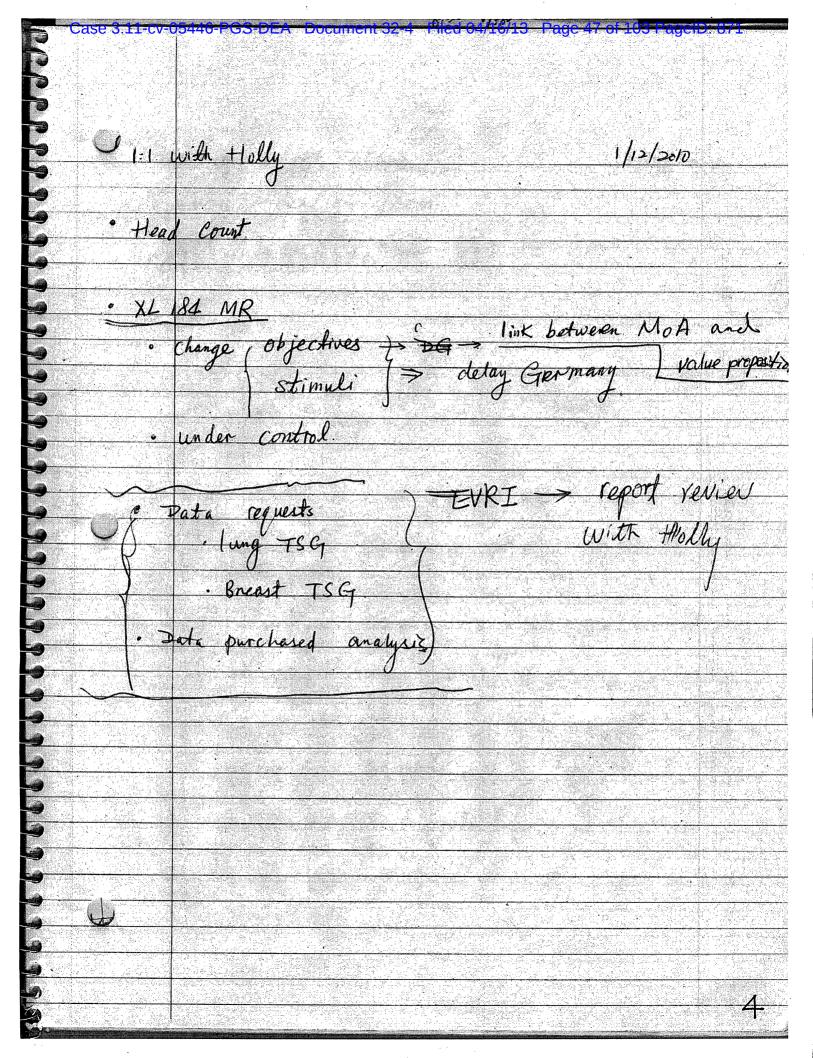
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- January 25, 2010, Yue talked to Dan. Yue asked feedback from Dan regarding her work. The feedback was positive. Then, Yue informed Dan about the request to remove Yue from EVEI market research. Dan was surprised and he stated that he had not contacted Holly regarding the EVRI research since December 2009.
- <u>January 25, 2010</u>, Yue learned that Holly scheduled a meeting with Dan, subject: EVRI MR update. There was no need to update EVRI market research.
- January 28, 2010, Yue met with Holly
 - o Performance was good. But need to knowledge the requests from Holly by reciting the requests instead of saying "yes, I understand."
- February 2, Yue met with Holly
 - O Comment, Yue has to show Holly the work requested by the brand team i.e. secondary analysis.
 - o However, Holly had been informed about the data analysis requests from brand team on weekly basis. She never requested to see the product.
- February 12, 2010, BMS update with Rob D. per his request
 - o Rob called Yue to discuss the update with BMS.
 - Yue told Rob that she was interested in pursuing full time positions with BMS including the one with Holly's group.
 - o Rob first commented, "why not?", then, he asked Yue whether Yue would be comfortable with Holly?
 - Yue's response was "the devil you know is better than the devil you don't know." Yue further explained that it applied to both Holly and Yue. There might be a little disconnect between Holly and Yue; however, it largely based on the different personal styles and could be easily fixed.
- <u>February 17, 2010</u>, "reconvene- review ER+ data corresponding to Breast TSG key questions"
 - o Susan Heinberg, Jamie Foley, Denise Pettiecord attended the meeting
 - At the beginning of the meeting, Susan told me that she just heard that Yue was leaving BMS.
 - Susan commented that she has been very satisfied with Yue's work. She stated that the several projects Yue has worked on have been great, timely and professional. She was very grateful and did not want Yue to leave BMS.
 - Later, Jamie asked when Yue was leaving. Yue told Jamie, Susan and Denise that Yue was interested in pursuing
- March 1, 2010. Yue sent an email message to request Holly to consider Yue for the full time position and Yue also applied the Position on www.bms.com
 - o Holly responded to discuss the matter in person
- March 4, 2010, Yue discussed the full time position with Holly.
 - Holly was upset that Yue applied the Position online and she informed the BMS staff manager not to consider Yue's candidacy.

Event Outline_McGrath Page 2 of 3

- Holly further commented that market team members provided negative feedback about Yue's performance and she can't allow Yue to go through interview process
- o Holly further commented that the candidates whom she interviewed were more qualified than Yue.
- o Holly informed me that she declined to offer interview opportunity to Yue in light of the recommendation from the staff personnel. Holly told Yue that she informed the staff manager "Yue was not qualified."
- When Yue asked the reasons she did not want to consider Yue's candidacy, she responded, "there are reasons". When Yue pressed Holly "Is that because I am a Chinese?" Her body language and facial expression told me that being a Chinese was a factor for not being considered for the position Yue applied.
- March 8, 2010 Holly cancelled all one-on-one meetings with Yue, however, the hostile attitude Yue and harassment continued.

Event Outline_McGrath Page 3 of 3



Case 3:11-cv-05446-PGS-DEA Document 32-4 Filed 04/16/13 Page 48 of 103 PageID: 872

EXHIBIT MC

Delghiaccio, Robert < Robert. Delghiaccio@gfk.com>

Sent:

Monday, March 22, 2010 3:39 PM

To:

Mcgrath, Holly <holly mcgrath@bms.com>

Cc:

Okamoto, Yoko < Yoko. Okamoto@gfk.com>

Subject:

XL-184 Frame of Reference Study

Hi, Holly-

I made it down to Philadelphia for the Sprycel testing (Rishabh says hello), and we are in between interviews at the moment, so I thought I would follow up to my VM to you from a short time ago.

In sum, Yoko and I spoke, and will be prepared tomorrow to take the lead in the discussion, with a particular emphasis on the key *strategic take-aways* (i.e., executive summary and conclusions/recommendations) that you can take to the brand team which can provide guidance on how to leverage the potential for the XL-184 brand in the various solid tumor markets of focus. I know that you are acutely aware that MOA in and of itself is not a driver of use—it is whether or not the product is perceived efficacious and safe. Notwithstanding, there are other issue beyond MOA that lead to opportunities specifically related to each potential indication for XL-184 that we will discuss.

As you know, the brand team had taken a decided focus on the perceived value of MOA for this research. That said, there are other take-aways from the research that we can elucidate for you.

I have also made Yue Yu aware of the plan for the GfK Team to take the lead tomorrow to discuss conclusions/recommendations, and we can then subsequently and collectively discuss which conclusions/recommendations should be in the final presentation.

Lastly, Yoko will be sending the set of slides for your review prior to our meeting tomorrow. This will provide you with a template prior to our discussion tomorrow afternoon.

Take care, and please let me know if you have any questions.

Regards.

Rob

Make your challenge ours! <u>Click here</u> to get an actionable answer to your most pressing question – exclusively derived from our dataset across the categories we serve – at no cost to you.

Rob Delghiaccio

Senior Vice President

GfK Healthcare

120 Eagle Rock Avenue East Hanover, NJ 07936 P: (973) 599-3985

F: (973) 599-3690

1. (273) 322 3020

C: (973) 652-7770

robert.delghiaccio@gfk.com

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Orosz, Jill <jill.orosz@bms.com>

Sent:

Wednesday, February 24, 2010 11:03 AM

To: Cc: Mcgrath, Holly holly.mcgrath@bms.com> Ross, Adrienne holly.mcgrath@bms.com>

Subject:

RE: MR Consultant - Feedback needed

Attach:

XL184.ppt

Hi Holly,

- 1. Completion of MOA research (final report/presentation). As you note, Yue may be finishing this project since she had started it. But, just wanted to highlight it.
- 2. See attached. There are several project for the remainder of the year, so we will need a resource (Yue or other) to assist. Some of these may change slightly, but the funds and projects themselves remain in our plan. I'm finalizing SOW with our agency, and will have the final MR soon.

I hope this helps

Jill

Sent: Wednesday, February 24, 2010 8:59 AM

To: Foley, Jamie; Heinberg, Susan; Guo, Dan; Orosz, Jill

Cc: Ross, Adrienne; Kozick, Linda

Subject: MR Consultant - Feedback needed

Hi all -

We have been fortunate to be able to fund our MR consultant thru credits that we had earned with a marketing research vendor, but those credits are now coming to an end. If we are to continue into March and beyond we will need to pay for the consultant thru our MR budget. If we decide not to continue, please be assured that all currently active projects will be brought to conclusion before Yue's time here ends.

Please email me back with your thoughts on continuing Yue's assignment and what projects you would have her working on.

Best -

Holly

Bristol-Myers Squibb Marketing Research Director, Global Oncology Ph 609-252-3795 holly.mcgrath@bms.com

XL184 Frame of Reference Qualitative Market Research – Final Report

Global Market Research March, 2010

Table of Content

- I Background & Business Issues
- Research Objectives & Methodology
- **Executive Summary**
- Detailed Findings NSCLC
- Gastric Cancer
- Hormone Refractory Prostate Cancer Head & Neck Cancer
- Recommendation
- Appendix

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Background

- XL184 is a compound that targets MET, VEGFR2 and RET
- There are numerous ongoing clinical trials for XL184:
- GBM: Phase II, Phase I MTC: Phase III, Phase I
- NSCLC: Phase II
- New Trial: Phase II Study of XL184 in Adults with Advanced Malignancies started in August 2009
- The objective of the trial is to determine whether XL184 has antitumor activities in selected nine tumor types

Business Issues

- Previous market research has been GBM focused and Avastin was the main consideration for competitive landscape
- The competitive frame might be different for XL184 when considering other types of tumors outside GBM
- The business questions are:
- Who are the competitors outside GBM for XL184?
- different? Are the competition sets across multiple types of tumors
- tumors (i.e. different frame of reference) Is the value proposition/perception of XL184 different in different
- Whether is there a link between MoA and a product's value proposition

Research Objectives & Methodology

L184

Objectives

- To understand any link between MoA and value proposition within the varying tumor types
- How much, if any, does MoA matter within each indication—does it matter more or less in any indication? Are there perceptual motivators or barriers
- gastric, prostate, NSCLC and Head & Neck cancers To obtain physicians' assessment and value proposition of XL184 in
- Overall impression & exploration of drivers (efficacy, MoA, safety profile) and barriers for use
- Obtain physicians' understanding and perception of XL184:
- tolerability, etc. Discussion of MoA and how it relates to perceived benefits (efficacy,
- and value proposition Use comparator's TPP to stimulate the discussion of link between MoA
- Determine whether these links are different in different tumors
- Prostate, Head and Neck Understand physicians' perceptions of the competitive landscape/unmet needs in selected tumors – Gastric, NSCLC,

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Research Methodology

Primary, in-person in-depth interviews with physicians from US and Germany. Each respondent is interviewed with one of the four tumor combinations:

	4	ω	2	_	Combination Group	Tumor
Total	HRPC& NSCLC	Gastric & SCCHN	HRPC & SCCHN	Gastric & NSCLC	Oncologists	
17	2*	6*	5*	4*	US	
9	2	2	2	3	Germany, Germany	
26						

All respondents met the following criteria:

- Board certified or board eligible in oncology (in the US) In practice between 3 to 30 years post-residency Personally treat a minimum number of patients per month:

- All groups: 5 Gastric Cancer Group 1 and 4: 10 Non-Small Cell Lung Cancer (NSCLC) Group 2 and 4: 10 Hormone Refractory Prostate Cancer (HRPC) Group 2 and 3: 12 Head and Neck Cancer (SCCHN)

*Ft. Lauderdale: Gp. #1: Gastric, GBM, NSCLC; Gp.#2: Gastric, NSCLC, SCCHN; Gp. #3: Gastric, SCCHN, HRPC; No Gp. #4

Executive Summary

Key Learning

- Across all the four tumors discussed, the drivers of clinical usage and interests are efficacy and safety; not MoA
- Physicians don't relate MoA to the product's proposition
- Majority of the physicians interviewed were not interested in the MoA; while minority thinks MoA is intriguing
- Lack of familiarity of the pathways XL184 addresses is one of the reasons that physicians didn't engage in MoA discussion
- Physicians who engaged in MoA discussion exhibit more interests in the more difficult to treat cancers such as Gastric
- MoA per se Level of difficulty to treat the disease drives the interest, but not the
- tumors discussed Gastric cancer has the greatest unmet needs among the four types of

etailed Findings

Ion-Small Cell Lung Cancer

Popularity in the Treatment of NSCLC Chemo Doublet is the Gold Standard While Alimta Gains

- Chemo doublet therapy is the gold standard treatment in NSCLC
- Carboplatin + paclitaxel is the most common doublet regimen in the
- In contrast, German physicians prefer cisplatin-based doublet therapy because of its perceived superior efficacy carboplatin
- In the U.S., Alimta (pemetrexed) is gaining popularity in 1st line use in non-squamous NSCLC
- Alimta is considered to offer a better tolerated side effect than other treatments and is frequently added to a chemo doublet regimen
- Alimta is mostly used in combination with carboplatin
- Some physicians also use Alimta as mono therapy in 1st line

"There's a 60% response rate with carbo-taxol. It works, It is cheap, and it is well-tolerated." Onc, US

"Platinum based doublet is the standard." - Onc, Germany

XL184

Adding Target Agents to the Chemo Doublets Has Been Established in 1st L; Tarceva is Used as Monotherapy

- Most physicians use target therapy in combination with chemo doublets in 1st line NSCLC treatment
- Target agents add additional efficacy to chemo therapy
- However, the target therapy won't replace standard chemo therapy unless successful clinical trials to demonstrate efficacy
- In the US clinical practice, chemotherapy combined with target therapy percentage (6%) of target agent and chemo combination* comprises about 25% of total 1st line regimen; Europe has a smaller
- agent added to chemo therapy In the US, Avastin (bevacizumab) was often mentioned to be the target
- However, the side effects of Avastin limit its usage
- larceva is sometimes used as mono therapy in the 1st line setting:
- Poor performance status patients
- EGFR mutant patients

^{*} source: IntrinsiQ Research and IMS Oncology Analyzer

[&]quot;If they are at risk of a stroke, there is no Avastin." - Onc, US

as Avastin....if squamous, maybe..." – Onc, US "I haven't used Erbitux...I would only use it if the patient is not a candidate for Avastin. The results are not as impressive

NSCLC Patients Factors Influence Treatment

- otten male, and a smoker The typical NSCLC patient is described as being in their 60s or 70s,
- mutant patients who do not fit this stereotype There is a minority of non-smoking, female, Asian, and EGRF
- Patient characteristics that influence therapy selection include:
- Co-morbidities
- Performance status
- Histology (Squamous vs. Non-squamous)
- EGFR mutation
- Patient Preference (e.g. preference for no hair loss)

[&]quot;Targeted therapies will play a larger role - EGFR mutation is a good predictor." - Onc, Germany

to Relate MoA to Efficacy MET and RET are Unfamiliar and Confusing for Most; Unable

- □ Very few of the respondents in the U.S. and none of the respondents in Germany are familiar with MET or RET
- Most physicians don't relate MoA to efficacy
- At least half of the respondents have no interest in the MoA, focusing exclusively on efficacy, safety, and dosing/administration
- In the U.S., few physicians found the MoA to be intriguing, interesting or logical, but not fully understandable
- One respondent described it as an oral Avastin

it is proven to be better than Avastin." - Hem Onc, US "This is like an oral Avastin...it targets VEGFR...MET is interesting...I would not use it, however, unless

efficacy endpoints on my own, but the argument is certainly agreeable." - Onc, Germany "The MoA is more common than "T" (the comparator) - I am not sure how to relate the MoA to the

safety.)" - Hem Onc, US "MET expression and activation is fascinating, but it doesn't matter. (I am looking for efficacy and

Tepid Response to XL184 Product Profile

SERVED TO BE TO BUILD THE THE RESERVE WHEN

- Physicians consider the efficacy offered by XL184 modest at best and it is not appealing
- Most physicians from the U.S accepted the safety profile; whereas, in the comparator Germany, the safety profile is seen as slightly more toxic than that of
- Concerns about diarrhea surfaced in Germany
- XL184 does not stand out as superior to current offerings

There are target therapy choices in NSCLC

- The oral formulation receives nixed views
- It is convenient; but may pose compliance issues
- It reduces financial income for physicians vs. IV form

"This is similar to Avastin data." - Hem Onc, US

"Not very convincing... looks like something we have already. Not ground breaking..." – Onc, Germany

The safety profile is acceptable here - not favorable per se, but tolerable " - Onc, Germany

Gastric Cancer

Treat and Herceptin Offers Some Hope Gastric Cancer is Considered one of the Most Difficult to

- Gastric Cancer has the greatest need for new treatments
- Current treatments are limited and chemotherapies don't generate good response rate
- No target therapy is approved to treat gastric cancer*
- Herceptin brings excitement and hope to physicians
- Several Physicians are aware of Herceptin clinical trial and awaiting for its approva
- Although there are few HER2-positive gastric cancer patients in their practices, physicians expressed interest in prescribing Herceptin
- * On Jan. 28, 2010, Roche announced Herceptin in combination with chemotherapy is approved by EU to treat HER2 positive metastatic stomach (gastric) cancer

"There is no one good agent. The only thing that is new is Herceptin." - Hem Onc, US prescribed Herceptin yet…looking forward to it…haven't found the right patient."- Med Onc, US "There is HER2 data and it impacts maybe 30% of patients...TKIs will probably be used. I haven't

"(Herceptin) is a new trend. Using Herceptin based on a HER2 status patient. I have not used it but (if I found this) mutation status, I would probably start to use it..." - Onc, Germany BMS Confidential - For Internal Use Only - Not for Further Copying or Distribution

No Typical Gastric Cancer Patients

XL184

- Most commonly used in 1st line treatments:
- High performance patients: EOX chemotherapy (epirubicin, oxaliplatin, and capecitabine) or ECF chemotherapy (epirubicin, cisplatin, and fluorouracil)
- Poor performance patients: oral Zeloda
- There is no typical gastric cancer patient
- The majority claim there are no clear demographics, but all of the patients suffering from this disease are very sick and malnourished
- Some physicians see more elderly patients, while others have some young male patients
- Patient characteristics that impact on treatment selection include:
- Performance status
- Ability to swallow
- Willingness to be treated

and supplemental feeding is needed." - Hem Onc, US "This cancer is not as chemo sensitive (as others) and triple therapy is pretty rough...terrible side effects

[&]quot;There really are no active drugs for these patients and they are young." - Hem Onc, US

US Physicians Exhibits Higher Interests in MoA in the Gastric

- Cancer than Other Cancers Reaction to the MoA is more positive in the U.S. than in Germany due
- to its novelty and multiple targets Part of this interest could be related to the hope for an efficacious treatment
- for these needy patients
- Physicians seem to be more familiar with XL184's comparator's MoA
- However, the comparator is seen as just another Avastin There is no great enthusiasm for the comparator's MoA, just familiarity
- In Germany, there is generally less interest in the MoA and more resistance to a discussion than in the U.S.

"I have been looking at MET for a while...this presents an interesting adjunct." - Hem Onc, US

"This is more targeted. It is new and exciting...more of a selling point." - Hem Onc, US

Efficacy is Only Fair, but Strong Need for Treatment Improvement Drives Interest in Discussion

- Since Gastric Cancer does not respond well to chemotherapy and there is a high mortality rate, XL184 is received with some enthusiasm
- Efficacy is seen as fair, but not overly impressive
- Safety is considered acceptable, however, diarrhea, hand and foot syndrome, nausea and vomiting are noted as concerns
- Once a day dosing is not a great benefit because this is combination therapy

"Efficacy is good, but not that impressive." - Hem Onc, US

"It seems to provide good efficacy endpoint improvements." - Onc, Germany

 Onc, Germany "It is like Xeloda - hand and foot syndrome is a concern... can be serious. GI side effects are not unusual."

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Hormone Refractory Prostate Cancer

HRPC: Competitive Landscape

to the Patients Clinical Practices of Urologists Impose Treatment Barrier

- Urologists are the physicians who routinely diagnose the disease
- Most of them treat patients until those patients no longer respond to hormone treatment
- Prostate cancer patients referred to oncologists
- 75-80 years old
- Had surgery in the past
- Have significant co-morbidities
- Many have metastatic cancer
- trustrating for most oncologists The delay in referring prostate cancer patients to oncologists is
- It would be too late to offer much meaningful treatment by oncologists
- than before It is changing since urologists desire to get the patients on Taxotere earlier
- The key patient characteristic that influences therapy selection is

Superior Efficacy to Taxotere is a Powerful Asset

- Physicians are interested in XL184 due to its superior efficacy to laxotere
- There are few options available for these patients that the efficacy is a strong draw
- its novel MoA The significant improvement offered by XL184 generates much interests in
- Efficacy is described as better than offered by the existing therapy
- Safety is considered acceptable, but there are concerns about diarrhea and hand and foot syndrome

Germany "Versus Taxotere, this is a big leap forward in terms of overall survival (3 months vs. 8 months)." - Onc, "This has superior efficacy over Taxotare." - Onc, Germany

"Toxicity is, well, present....but acceptable." - Onc, Germany

Great Unmet Needs in HRPC

- in Germany primarily because it is the only agent approved for this type right behind Gastric Cancer HRPC is considered difficult to treat; the 2nd difficult to treatment cancer Taxotere is commonly used 1st line in the U.S. and it is exclusively used
- ─ In the U.S., for those who cannot tolerate Taxotere, Carboplatin is used

or cance

- There is no biomarker testing done because there is no targeted therapy being used for HRPC at this time
- Greatest unmet needs: However, in Germany, physicians expect Avastin will soon be approved
- Better rate of response
- Less toxic options
- More treatment options

other drugs. Maybe they get a benefit for 9-11 months and then it stops." - Med Onc, US "They get Taxotere every 3 weeks. It works on 40-50% of the patients. As they progress, there are no

pretty unsatisfactory." - Onc, Germany "Taxotere is only effective in 50% of the patients... overall survival is 3 months, give or take... Efficacy is

Although

HRPC: Value of MoA

XL184

Reaction is Positive Although Physicians Resist to Engage in MoA Discussion; the

- Both in the U.S. and in Germany, there are objections to a MoA discussion related to HRPC
- Overall reaction to X184's MoA, however, is generally positive due to its novelty
- XL184 stands up well against its comparator due to its novel action

"MET is different. I don't know this." - Hem Onc, US

in development of compounds... but not in clinical setting." - Onc, Germany "There is nothing meaningful I can say here... given my knowledge of MoA - and really, these things matter

definitely NOT for the elderly." - Onc, Germany "VEGFR is a known MoA. Like Avastin, it may have similar problems with proliferation... nose bleed.... It is

effects and MoA." - Hem Onc, US "This is an Avastin-type drug with similar side effects. This is not much different than Avastin...same side

Head and Neck

Acceptable Treatment Options

- Physicians consider the treatment options are acceptable
- addition to cetuximab (Erbitux). In Germany, the most common 1st line treatment is Cisplatin plus 5 FU in
- In the U.S., there is no clear 1st line treatment, however, certain combinations were frequently mentioned
- Carboplatin or Cisplatin and radiation
- Erbitux and radiation
- Erbitux is the most used Targeted agent
- Erbitux is used more heavily as a 1st line agent in Germany than in the U.S
- In the U.S., it is used on older and more frail patients and for relapsed patients
- In general, U.S. physicians do not test for EGFR before prescribing Erbitux because
- There are no guidelines
- Physicians want to have more treatment options

It (Cisplatin and 5 FU) is well tolerated for the most part... and there is some efficacy." - Onc, Germany

"The treatment options are bad...surgery...radiation...and chemo." - Hem Onc, US

Unmet Needs for Less Toxicity and Increased Overall Survival

- Unmet needs include:
- Improved efficacy i.e. at least a 3 month increase in overall survival
- Less side effect

"In the case of relapse, I want a prolongation of survival without increasing toxicity. OS improvement of 3 mo. Would be appealing." - Onc, Germany

Patients Factors Influence Treatment Choice

- and/or heavy alcohol consumption The typical SCHHN patient is middle-aged with a history of smoking
- Patient characteristics that influence therapy selection:
- Performance status / overall health
- Bulkiness of the tumor
- Patient preferences (e.g. avoid hair loss)
- Financial considerations impact the selection of Erbitux

"They (SCCHN patients) are typically men, middle aged, nicotine and/or alcohol abuse history." - Onc,

"They are middle-aged...late 50s or 60s and heavy smokers." - Hem Onc, US

MoA Seen as Novel Due to MET, Efficacy Still the Key

- □ In Head and Neck Cancer, the MoA is seen as novel due to the only as a support point In light of the novelty of this product, at least half of the U.S. and understanding of MET activation in Head and Neck Cancer German physicians insist that end points are key, with the MoA acting
- XL184's MoA appears to be more interesting than the comparator's MoA because historically, the comparator's MoA has never lead to an efficacious treatment
- XL184's novel MoA has not been disproven, therefore, it currently holds some interest

[&]quot;This is a novel option and a different pathway." - Hem Onc, US

[&]quot;Maybe it only works on those with MET amplification..." - Hem Onc, US

[&]quot;This is a fairly promiscuous inhibitor. How many others does it hit? I think there is a role for MET." - Hem Onc, US

[&]quot;Endpoints count… the MoA may or may not help support the superiority." - Onc, Germany

Efficacy is Well-Received, but Germany Has Concerns about Oral Administration

- Efficacy is seen as impressive with a three month increase in overall survival The safety profile is seen as acceptable by the majority of U.S. and German
- develop swallowing problems after radiation in the neck and neck Germany physicians are concerned about the oral form since patients might physicians, however, a minority was skeptical, expecting more toxicity
- U.S. interest in this product is stronger than in Germany XL184 could be viewed as a 1st line agent in the U.S.,
- It would be viewed as 2nd line in Germany

vs. Erbitux.... It is Avastin-like... it has contributed to the prolonging of survival." - Onc, Germany "Compared with the standard of care, this has good survival benefits. It seems to address a different target

Onc, US "I am skeptical of the diarrhea. I get this much with Erbitux itself. What about mucositis and skin rash?" -

"If they get radiation in neck and throat area, swallowing can be a problem... Oral may not be the best." -Onc, Germany

seems quite generous." - Onc, Germany "Swallowing is the first screening criterion here. It has to be squamous - other than that, the inclusion BMS Confidential - For Internal Use Only - Not for Further Copying or Distribution

Recommendation

Recommendation

- are changing Further market research is needed in that the competitive landscapes
- Gastric Cancer: after the completion for the Research, Herceptin in combination with chemotherapy is approved by EU to treat HER2 positive metastatic stomach (gastric) cancer
- survival for patients with advanced hormone-refractory prostate cancer HRPC: announcement of positive trial result of Cabazitaxel increased
- Communication of MET and RET to the medical community is needed if XL184 would like to be considered beyond VEGFR inhibitor only
- atter adequate communication is achieved Further market research to understand MET and RET is conducted only

EXHIBIT N

```
1
             UNITED STATES DISTRICT COURT
 2
             FOR THE DISTRICT OF NEW JERSEY
 3
             DOCKET NO. 3:11-cv-05446 PGS-DEA
 4
 5
   YUE YU,
 6
                       Plaintiff,
 7
                   -vs-
   HOLLY McGRATH & BRISTOL-MYERS
 8
   SQUIBB, INC.,
10
                       Defendants.
11
12
13
14
15
                DEPOSITION OF: JILL OROSZ
16
17
                MONDAY, DECEMBER 17, 2012
18
19
20
               ROSENBERG & ASSOCIATES, INC.
21
        Certified Court Reporters & Videographers
22
   425 Eagle Rock Ave., Ste 201 250 Park Ave., 7th Fl.
                                    New York, NY 10177
23
   Roseland, NJ 07068
24
    (973) 228-9100 1-800-662-6878 (212) 868-1936
25
              www.rosenbergandassociates.com
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1
              TRANSCRIPT of a deposition taken by and
2
   before MADALENE PALAZZO, a Certified Court Reporter
 3
   and Notary Public of the State of New Jersey, in
 4
   the above-entitled matter, on Monday, December 17,
 5
   2012, held at the FEDERAL COURTHOUSE, 402 E. State
   Street, 6th Floor, Trenton, New Jersey, scheduled
 6
 7
   to commence at 10 o'clock in the morning.
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

```
you work with Holly on?
1
 2
        Α.
              Several.
              Could you please state?
 3
        0.
 4
        Α.
             EVRI. XL184. I think. I'm not sure --
 5
        No. Just those two.
   no.
             What do you think of McGrath as
 6
        Q.
 7
   co-worker?
              I'm sorry. Repeat that.
8
        Α.
9
              What do you think of McGrath as
        Ο.
   co-worker?
10
11
              MS. WIWI: Objection. You can answer.
              What did I think of her personally?
12
13
   Professionally?
14
              MS. WIWI: As co-worker. The question was
15
   as a co-worker.
              As a co-worker? I've worked with better.
16
        Α.
17
        Q.
             Pardon me?
18
        Α.
              I've worked with better.
              Can you say again? I didn't hear you.
19
        0.
20
              I have worked with better.
        Α.
21
              Okay. Could you describe better?
        0.
22
        Α.
              I'm more accustomed to a higher caliber
2.3
   of market research. And a more collaborative
24
   approach.
25
        Q.
              Could you explain what means higher
```

1 caliber? 2 Based solely on the projects that I 3 worked with her on I found it difficult to obtain the information required for the business. 4 Do you keep in touch with McGrath after 5 Q. you stopped working with her? 6 7 One email and that's it. Α. Do you know that McGrath no longer works 8 0. 9 for Bristol-Myers Squibb? 10 Α. No. 11 Did you work with Miss Yu, me, from 0. 12 September 2009 to March 2010? I don't recall those dates. I recall the 13 Α. 14 early part of 2010. I was on maternity leave in September 1.5 Α. 16 2009 through December 2009. 17 0. Okay. Do you recall when you first meet 18 with Miss Yu? 19 Could you repeat the question? Α. 0. Do you recall when did you first meet

- 20
- 21 with Miss Yu?
- 22 My recollection is at the pilot market 23 research in Fort Lauderdale for XL184.
- 24 Did Miss Yu conduct any market research Ο. 25 project for your brand or your compound?

Given the context of our portfolio. 1 Α. 2 So after XL184 was given back what other 0. 3 products you work on? Did you stay with the team 4 or you move on to other positions? 5 I work on special projects. Α. Within? 6 Q. 7 Global oncology until I was placed in . A. 8 this new role. O. There's document. This BMS0003. We will 10 mark this statement. 11 MS. WIWI: Are you going to mark it for identification the exhibit? Or are you just 12 13 identifying it? 14 MS. YU: Exhibit. 15 (Whereupon, Exhibit Orosz-1 is marked for identification.) 16 So there's a part in the middle. There's 17 Q. 18 your name there? 19 Mm-hum. Α. Can you just review the document -- the 20 Q. 21 statement there? When you done let me know, please. 22 Α. Mm-hum. 23 Tell me was the statement truly made by 0. 24 you? 25 Α. It was a long time ago. So it's hard to

```
1
   say for sure.
2
              MS. WIWI: What was the question? Could
 3
   you read that back?
 4
              (Whereupon, the requested portion is read
 5
                   back by the court reporter.)
6
        0.
              Was the statement truly made by you?
 7
        Α.
              It's hard to say. This is a summary of a
   long discussion that was had on the phone. I may
8
9
   have said these things but there may have been
10
   context that is missing from this.
11
            Okay. Do you recall whom you had the
12
   conversation with?
13
        Α.
              Some lady who called.
14
        Q.
              Okay.
15
        Α.
              And said this was supposed to be
16
   anonymous.
17
        Q.
              Okay.
              And that she was doing an investigation
18
        Α.
19
   for the company. I don't know what her name was.
20
   What department she was from. It was a long time
21
   ago. I remember talking to her for quite some
22
   time.
23
              This seems to summarize the discussion
24
   but I don't see some of the context from what I
25
   believed to be the case when I talked to her.
```

1

2

3

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17

18

19

20

21

2.2

23

2.4

2.5

had shared.

So can you say which again? I'm sorry. Just I know it's long time ago. Can you just check your memory? I'm sorry. Recall the projects Miss Yu did for XL184. I think the title for that report -- for that project was XL184 frame of reference. MS. WIWI: Objection. Α. Okay. 0. And ---- What question do you have for me? Α. Just is any statement -- sentence there 0. you want to make a correction that does not seem right to you? Α. The third sentence. Q. Can you read it for me, please? "Orosz stated Yu was at kickoff meeting Α. and was not achieving objectives that were outlined in that meeting." 0. Okay. That's not correct. Why is that? The objectives for that pilot market research were discussed with Holly. There were no objectives outlined in that meeting from Florida. It wasn't a kickoff meeting either. It was market research. Pilot market research in Florida. Sentence three does not summarize what I

- Q. Number three which is you, right? You stated. Okay. Anything else from the statement not cooperate with your memory?
- A. Well, the whole third statement didn't make sense. It's not like it's right or wrong. It doesn't even make sense in terms of context of the discussion and what is happening.
 - O. The whole statement?

1

2

3

4

5

6

7

8

14

15

16

17

18

19

2.0

21

22

9 A. So I can't just sit here and say his word
10 doesn't make sense. This part doesn't make sense
11 or is inaccurate.

The whole third sentence doesn't make
sense. There was no kickoff meeting.

- Q. Okay. How about next sentence?
- A. I didn't use words like use documentation. That's not the type of language I use. So it's inaccurate because I wouldn't have used documentation. And was low compared to the objectives. Again, doesn't make sense because the objectives were set with Holly and they changed in Florida.
 - Q. The meeting in Florida was in January?
- A. This time report she's referring to is in March. A lot of that had taken place and the objectives had changed quite a bit. So there's a

EXHIBIT O

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1
                          UNITED STATES DISTRICT COURT
                          FOR THE DISTRICT OF NEW JERSEY
 2
                          CIVIL ACTION NO.
                          3:11-cv-05446-PGS-DEA
 3
 4
   YUE YU,
                   Plaintiff,
 5
              vs.
   HOLLY McGRATH and BRISTOL-MYERS SQUIBB,
 6
                   Defendants.
 7
 8
 9
                 Wednesday October 24, 2012
10
11
          Oral sworn deposition of SUSAN HEINBERG, 9
12
   Benjamin Rush Lane, Princeton, New Jersey, 08540,
13
   taken at the Clarkson S. Fisher Building and U.S.
   Courthouse, 402 East State Street, Trenton, New
14
15
   Jersey, before Patricia R. Frank, Certified Court
16
   Reporter and Notary Public of the State of New
17
   Jersey, commencing at 12:24 p.m., on the above
18
   date, there being present:
19
20
                ROSENBERG & ASSOCIATES, INC.
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   425 Eagle Rock Ave., Ste 201 250 Park Ave., 7th Fl.
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    (973) 228-9100 1-800-662-6878 (212) 868-1936
25
               www.rosenbergandassociates.com
```

```
.1
   APPEARANCES:
 2
   YUE YU, ESQUIRE,
 3
 4
   105 Park Place
 5
   Kearney, New Jersey 07032
   Plaintiff Pro Se
 6
 7
8
   LOWENSTEIN SANDLER PC,
9
   BY: AMY KOMOROSKI WIWI, ESQUIRE,
10
   65 Livingston Avenue
11
   Roseland, New Jersey 07068
12
   (973)597-2336
13
   Attorneys for Defendants
14
15
   ALSO PRESENT:
16
17
   IVELISSE CLAUSELL, ESQUIRE,
18
   Bristol-Myers Squibb
19
   Senior Counsel
20
   HR Law/Global Privacy
21
   P.O. Box 4000
22
   Princeton, New Jersey 08543
23
   (609)252-5615
24
25
```

```
BY MS. YU:
1
2
               Firstly, is this a true statement you
 3
   provided to Ms. McElarney when she contact you?
 4
                MS. WIWI:
                          Objection.
 5
                THE WITNESS: Ms. McElarney contacted me
 6
   if that's -- I didn't recall her name but I see it
 7
   here -- in the spring of 2010 and interviewed me.
8
   BY MS. YU:
9
              Does this statement reflect what's your
   statement to Ms. McElarney?
10
               To the best of my recollection it does.
11
12
               In your statement here one, two, three,
13
   four, five --
14
               I would like to clarify, this was not my
15
   statement. This is a summary that was prepared by
   Ms. McElarnev.
16
17
               Okay. If there's any errors or not truly
   reflect what's your reflection, you can tell me now.
18
19
   You know, if she mistaken something you meant to be
20
   recorded here, you can tell me.
21
               What I'm saying is this is not my
22
   statement. This is a report that was prepared by
23
   Ms. McElarney.
24
              Yes.
                     We understand that.
25
               Okay.
       Α
```

```
your thinking that you wanted to be on the e-mail
 2
   list?
 3
                MS. WIWI: Objection.
                                       I'm not sure that
 4
   was a question.
 5
                MS. YU: Please let the record reflect
   Ms. Heinberg didn't request her to be copied on the
 6
   e-mails with vendors.
8
               MS. WIWI: Objection.
   BY MS. YU:
9
10
              You state here that Ms. Yu was
   corresponding directly to the vendor. She was not
11
12
   aware of the wrong, slash, lack of the information
   Yu was requesting from the vendor, which delayed the
13
14
   projects?
15
               MS. WIWI: Objection.
               I'm asking a question here. The
16
       0
17
   statement, can you give me more details on your
18
   statement here?
19
              What kind of details are you asking
       Α
20
   about?
21
               She was requesting -- you know, you read
   the two sentence -- the last sentence of the first
22
23
   paragraph.
2.4
               I see the sentence. I just don't
   understand what details you're looking for in your
25
```

```
question.
1
 2
              Well, what's the cause of the delay of
 3
   the projects? You state here caused delays in the
 4
   projects.
              What was the cause?
 5
              Well, what I see in the statement is that
   there was correspondence going on between Ms. Yu and
 6
 7
   the vendors.
                  There were requests to the vendors as
 8
   part of these e-mails. I did not see these
9
   requests. And there was either the questions that
10
   didn't correspond to the questions that our team
11
   actually had or maybe incomplete questions that
   didn't ask for all the information that we needed.
12
13
   And that meant that when the projects weren't --
14
   weren't -- you know, wasn't corresponding to the
15
   questions that we had.
16
               Okay. We'll come back to this project
       Q
17
   later when I review all the documents here.
18
                           I'm sorry. What documents
               MS. WIWI:
19
   are you talking about?
20
               MS. YU:
                         What documents? Just all the
21
   bunch of e-mails and all the e-mails because here
22
   it's not clear. Ms. Heinberg doesn't have enough
23
   information with details to support the statement
2.4
   here, yes, and also I -- you know, if your e-mail
   had my correspondence with the vendors, several
25
```

```
1
       Α
               Yes.
 2
               Can you identify the two -- the projects
 3
   you referred here?
 4
                           Objection.
                                        Refer to where?
                MS. WIWI:
 5
   What are you talking about?
                         Here, the first sentence,
 6
                MS. YU:
 7
   Heinberg stated Yu was also assigned to manage the
 8
   budget for the two projects. So I asked Ms.
9
   Heinberg what are the two projects.
                THE WITNESS: I don't -- I don't recall
10
   what two projects were being referred to here.
11
12
   could be that it was for Ixempra and for the breast
13
   tumor strategy group.
14
   BY MS. YU:
15
       0
               And also for the next, Heinberg indicated
16
   Yu had difficulty managing the budgets, stating
17
   there was a large amount of money left in the budget
18
   in late 2009 which should have been used for the
19
              So how much money left in the budget?
20
               I do not recall.
21
               If as you said the large amount of money
   not used, you can't remember how much money wasted?
22
23
       Α
               I don't recall how much was left.
               Which should have been used for the
24
25
              Which project did you refer to?
   project.
```

```
Α
               I believe in that case I was referring to
1
 2
   the hormone-resistant breast cancer question
 3
   project.
                                   That project you
 4
               Hormone resistant?
 5
   mentioned about the hormone-resistant data request?
 6
                MS. WIWI:
                           Objection.
 7
       Q
               Is that the one you referred earlier?
8
       Α
               The project with regard to answering
9
   questions for hormone-resistant breast cancer.
10
               Let me just write down.
                                         The next
   sentence here, Heinberg also indicated there was
11
12
   many times she and Yu were scheduled to meet but Yu
13
   was out of the office or canceled meetings which
14
   caused delays in completing the projects.
                                                First of
15
   all, how many meetings were canceled for Yu was out
   of the office?
16
17
                MS. WIWI:
                           Objection.
18
                THE WITNESS: I do not recall the exact
19
   number.
20
   BY MS. YU:
21
               No? Caused delay in completing the
       0
22
   projects is plural. How many projects were caused
23
   delay?
24
                           Objection.
                MS. WIWI:
25
                              I believe in this
                THE WITNESS:
```

```
Heinberg informed McGrath that she had
1
   communication issues with Yu as well as Yu's lack of
 3
   delivering projects on time. Can you provide some
             When did you inform McGrath you had
 4
 5
   communication issues with Ms. Yu?
               MS. WIWI: Objection.
 6
 7
               THE WITNESS: I don't recall when I
   talked to Ms. McGrath. I know it was sometime in
8
9
   March, and I called Ms. McGrath because I was
   concerned about the fact that this project with
10
   regard to hormone-resistant breast cancer hadn't
11
   completed yet. I felt a lot of pressure to make
12
13
   sure that we met the deadline, and in my
14
   recollection I hadn't been -- I was not feeling
15
   reassured that Ms. Yu was going to be able to
   deliver the project in time.
16
17
   BY MS. YU:
18
               That was in March 2010?
19
       Α
               Yes.
20
               Did you have concerns or complaints to
21
   McGrath before March 2010?
               No. I had concerns. I did not make a
22
   complaint to Ms. McGrath before March.
23
24
              Would you be surprised to hear McGrath
   informed me on January 20, 2010, to end my
25
```

```
to set up the data, the data requests, and then they
 1
   did the data requests and they analyzed the data.
 3
   And, as I recall, in the summer of 2010 the work was
   completed to our satisfaction with those two
 4
 5
   vendors.
 6
               Did you ever request -- did you ever
 7
   provide a deadline to Ms. Yu with regard to getting
 8
   the data?
               I remember being concerned about the fact
 9
10
   that that timeline kept shifting and, as I recall, I
11
   was sending e-mails, especially when a couple of
12
   meetings got canceled, saying we really need to see
13
   this data, you know, mentioning that we had a
   presentation coming up and that we needed -- it was
14
1.5
   very important to meet with the vendor and see what
16
   they had done.
17
               Did you ever set a deadline?
               I believe -- I believe I mentioned that
18
19
   there was some time by which I wanted to make sure
   we had met with the vendor. I don't know if I set
20
21
   an exact date, that we needed it by this date.
               And did you ever contact Holly McGrath to
22
23
   express your concern with regard to the progress of
2.4
   this project?
               At some point in March I recall I called
25
```